

2018



Headphones and Headsets That Fully Meet State Requirements!

All the Latest Media Players, PA Systems, Charging Stations, **Plus the Tried & Trues!**

Robotics and Coding Free Lesson Plans!

Augmented and Virtual Reality Products!

New STEAM Products for All Skill Levels!



Foster **Creativity & Learning!**



A Division of



www.HamiltonBuhl.com

800-631-0868



HamiltonBuhl® continues to expand and deliver even more exciting products to the modern classroom, with an unparalleled selection of STEAM products and kits as well as exceptional devices and accessories for learning and testing.

We provide turn-key solutions to educators and teachers everywhere – from headsets and headphones that meet all state requirements to wireless listening centers, early learning interactive kits and STEAM kits for all skill levels. Making classroom integration seamless, HamiltonBuhl® provides FREE lesson plans, teacher guides and curriculum plans, all aligned to meet state standards for all STEAM products.

All of our products are developed and tested with the help of teachers and students to ensure they deliver on the learning objectives of schools and teachers.

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DURA-CORD You asked for it . . . we made it, just for you!
Headphones and headsets shown with this icon come with Dura-Cord™ – our chew, kink and knot-resistant, PVC-jacketed, braided cord – specially-designed to be more durable and reliable than ever!

ANTI-LICE Help prevent the spread of head lice!
Headphones and headsets shown with this icon come in a heavy-duty, write-on, moisture-resistant, reclosable bag. When the headphone or headset is sealed in the bag, lice are killed within 24–48 hours, without the use of chemicals.

Mac®, iPad®, iPad2®, iPad Air® and iPhone® are all registered trademarks of Apple, Inc.
Windows® and Xbox® are registered trademarks of Microsoft Corporation.
Playstation® is a registered trademark of the Sony Corporation of America.
Bluetooth® is a registered trademark of Bluetooth SIG.

NEW!

HamiltonBuhl's **Interactive Kits** are an expanded collection of carefully selected products that deliver fully immersive and engaging experiences. Blending traditional with innovation, these packs help develop creativity, imagination, visual thinking, observational skills, problem-solving, analytical skills, and autonomy.

What a turn-key and convenient way to introduce these educational benefits!

interactive kits



Early Learning Interactive Deluxe Kit

STEM-1D Kit Includes:

- (1) AR Rug-Tales – 3D Interactive, 6' x 4' Augmented Reality Area Rug (ARRUG)
- (1) KIDS-CD30 – Audio CD Player Karaoke Machine with Microphone (KIDS-CD30)
- (1) Do-Re-ME!™ Musical Instruments Set – Floor Piano, Electronic Drum Set and Electronic Guitar (DR24MDG)
- (4) Print-A-Puzzle™ – Pack of 50, 12 Jigsaw Pieces per Sheet (PZZL-1250)
- (4) Print-A-Puzzle™ – Pack of 50, 24 Jigsaw Pieces per Sheet (PZZL-2450)
- (1) Laminated Cardboard Carry Case

STEM-1D \$903.99

Early Learning Interactive Starter Kit

(Not shown: see website for full details)

STEM-1E \$664.40



Beginner Kits Aligned to Required Standards!

STEAM Kits



Bring STEAM curriculum to life with HamiltonBuhl's STEAM Kits – full of engineering and coding robots, augmented and virtual reality, 3D printing and media production activities! Tomorrow's inventors and problem-solvers are today's students, teaching them a better understanding of STEAM concepts will be essential in preparing for the careers of tomorrow. Beginner skill level kits are ideal for all middle and high school grades.

Included with most STEAM Products are free downloadable lesson plans, aligned to required standards, including worksheets, teacher's guides, evaluation rubrics, and more!



Beginner Skill Level – Deluxe STEAM Kit Coding Robots, Engineering Kits, Media Production Kits, and Climate Tracking Device

STEM-2D Kit (shown above) Includes:

- (1) AirComfort™ – Climate Tracking Device (AIR-ORG)
- (1) Edison Educational Robot Kit – Set of 10 (EDIBOT-10)
- (2) Robo-Brush™ – Toothbrush Robot Kit (BRUBOT)
- (2) Boost-R-Bots™ – Engineering Kit (MRT3)
- (1) Animation Studio Kit (ANI-KIT)
- (1) Green Screen Production Kit (GRN-KIT)
- (1) Large Lockable Carry Case (lock not included)

STEM-2D \$1,639.13

Beginner Skill Level – STEAM Starter Kit (Not shown: see website for full details)

STEM-2E \$744.94



PLUS: Free Teacher Resources
and Lesson Plans!

steam kits

STEAM Kits

Intermediate Skill Level STEAM Kits

STEAM education creates critical thinkers, increases scientific thinking and literacy, and enables the next generation of innovators.



Enhance your current STEAM curriculum with HamiltonBuhl's Intermediate Skill Level STEAM Education Kits, loaded with items. These intermediate level kits are ideal for middle school and high school grades, but can also be used in elementary school grades, where STEAM curriculum was introduced, from the start.

Included with most STEAM Products are free downloadable lesson plans, aligned to required standards including worksheets, teacher's guides, evaluation rubrics, and more!

stem kits



Intermediate Skill Level – Deluxe STEAM Kit

Coding Robots, Engineering Robots, 3D Printing Pens, Augmented Reality Posters, LED GrowLight and Much More!

STEM-3D Kit Includes:

- (1) Edison Educational Robot Kit – Set of 10 (EDIBOT-10)
- (5) HB Invent! Kit – Assembling and Coding Robot (INVBOT)
- (3) Boost-R-Bots™ – Engineering Kit (MRT3)
- (1) ChronoQuest™ – 3D Interactive Augmented Reality Timeline (CQTUBE)
- (3) 3D Magic Pen™ – 3D Printing Pen (MPEN)
- (6) Filament Packs of 15 Vibrant Colors for 3D Magic Pen™ (MPFB)
- (1) Filament Roll 3D Magic Pen™ – Black, 850 Ft. (MPFBLK)
- (1) HB LED GrowLight™ Kit (GLITE)
- (1) Large Lockable Carry Case (lock not included)

STEM-3D \$3,715.88

Intermediate Skill Level – Starter STEAM Kit

(Not shown: see website for full details)

STEM-3E \$1,528.85



PLUS: Free Teacher Resources and Lesson Plans!

Advanced Skill Level STEAM Kits

Bring STEAM curriculum to life with HB's Advanced Skill Level Deluxe STEAM Kits – full of engineering and coding robots, augmented and virtual reality, 3D printing and media production activities!

STEAM Kits



Tomorrow's inventors and problem-solvers are today's students, teaching them a better understanding of STEAM concepts will be essential in preparing them for the careers of tomorrow. Advanced skill level kits are ideal for all middle and high school grades.

Included with most STEAM Products are free downloadable lesson plans, aligned to required standards including worksheets, teacher's guides, evaluation rubrics, and more! Truly a turn-key and convenient way to expand your STEAM curriculum!



Advanced Skill Level – Deluxe STEAM Kit

Coding and Engineering Robots, 3D Printing, Augmented and Virtual Reality, and More!

STEM-4D Kit Includes:

- (1) Edison Educational Robot Kit – Set of 10 (EDIBOT-10)
- (5) HB Invent! Kit – Assembling and Coding Robot (INVBOT)
- (1) ChronoQuest™ – 3D Interactive Augmented Reality Timeline (CQTUBE)
- (3) 3D Magic Pen™ – 3D Printing Pen (MPEN)
- (6) Filament Packs of 15 Vibrant Colors for 3D Magic Pen™ (MPFB)
- (1) Filament Roll for 3D Magic Pen™ – Black, 850 Ft. (MPFBLK)
- (1) Animation Studio Kit (ANI-KIT)
- (1) Green Screen Production Kit (GRN-KIT)
- (2) Spectra VIP™ Virtual Reality Goggles (SVRG1)
- (1) Large Lockable Carry Case (lock not included)

STEM-4D \$2,825.78

Advanced Skill Level – Starter STEAM Kit

(Not shown: see website for full details)

STEM-4E \$1,849.80



PLUS: Free Teacher Resources and Lesson Plans!

stem kits

STEAM Products

**Cross-Subject and Cross-Grade Levels
Augmented Reality Timeline!**

**6-12
Grade**

**IB Hamilton
Buhl**
CHRONOQUEST™
MAKE HISTORY

Meet ChronoQuest™ – the highly imaginative, knowledge-based learning experience ideal for today’s screen-loving students! And, out-of-the-box, ready for teachers.

Created by technologists, informed by educators, ChronoQuest™ uses Augmented Reality to shed exciting new light on history. Century-by-century, students quest through time learning about, even adding to, history’s past!

ChronoQuest™ Timelines are pre-programmed and regularly updated with content from six subjects for immediate fun, active, and engaged learning. All you need is the FREE ChronoQuest App available both for iOS and Android devices. Once ChronoQuest is on your handheld device, simply aim it anywhere on the timeline to see “CHRONOS” pop out at you. Interact with CHRONOS by tapping to visit a web link, or double tap to watch a related video!

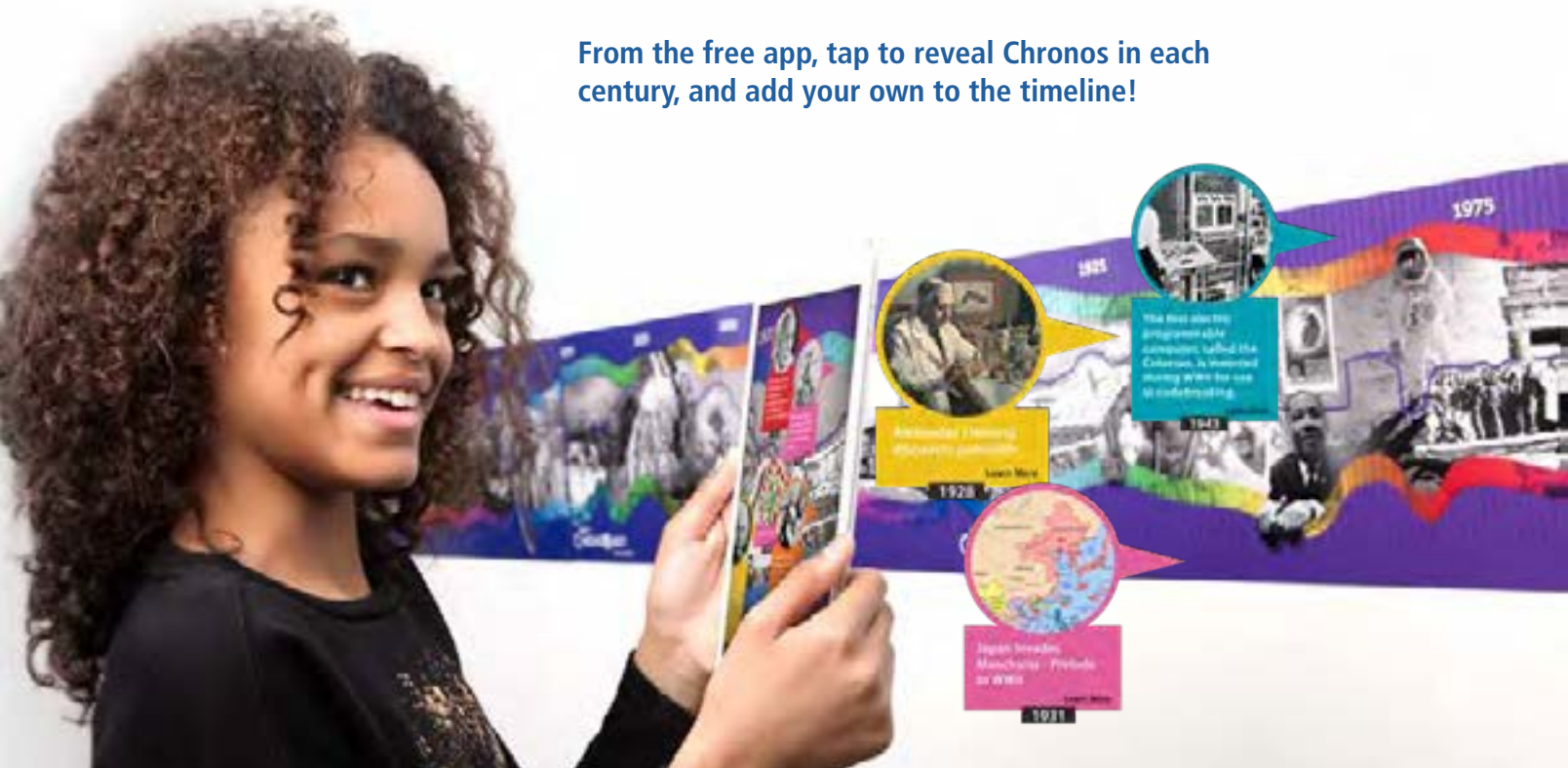
With the available curriculum guides and lesson plans from ChronoQuest™, teachers will easily engage students in a new way of learning from Literature to Science and everything in between.

Along with the pre-programmed content, ChronoQuest™ is specially developed to let teachers and students customize and add Augmented Reality CHRONOS content to the timeline! With step-by-step instructions students and teachers are shown how they can code new content and make history!

ChronoQuest™ makes all subjects more fun and engaging to learn. It’s a great project-based learning tool. With one timeline, teachers can create limitless quests in Humanities, Literature, Science, Civics, Political History, Technology, Arts – any subject!

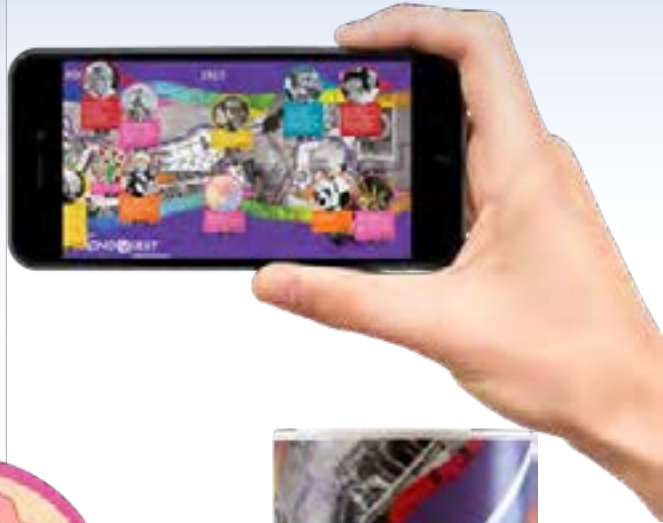
It’s simple to MAKE HISTORY with ChronoQuest™!

From the free app, tap to reveal Chronos in each century, and add your own to the timeline!



**Discover History, Century-by-Century!
Plus: FREE Lesson Plans**

STEAM Products



Japan Invades Manchuria - Prelude to WWII
1931
Learn More



- Each ChronoQuest™ tube contains 5 full-length 27" x 10" laminated posters, and includes 16th, 17th, 18th, 19th and 20th Centuries
- Includes an instructional panel plus a sneak peek panel of the 21st Century; each 6.875" x 10"
- Creating Augmented Reality CHRONOS content requires a free ChronoQuest Studio account, available for PC and MAC - ChronoQuest provides a powerful drag-and-drop web studio that enables anyone to easily create, manage, and track augmented reality experiences
- Viewing ChronoQuest™ CHRONOS Augmented Reality content requires download of free ChronoQuest app available for both Android and iOS devices

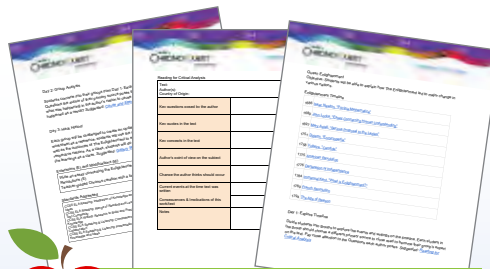
It's easy to add your own Chronos and delve further into the subjects you want!



CQTUBE..... \$129.00



The Free App is Available at Apple App Store or GooglePlay.



PLUS: Free Teacher Resources and Lesson Plans!



FREE Robotics Education Lesson Plans!

HB® Edison Educational Robot Kit

Named to reflect an "inventive spirit," Edison Robot is the result of a genuine passion for innovation and a vision to make electronics, engineering, robotics and programming accessible to as many people as possible.

These LEGO® compatible educational robots are clean, safe, reusable, expandable and robust, providing students across grade levels, from ages 5+, with a range of combinations and possibilities. Along its faces are Lego-compatible plates that allow the Edison robots to be scaled up into sophisticated creations, or even combined and doubled up for a more complicated system.

Each Edison robot features a host of sensors and can be programmed using a growing number of FREE software applications:

- **EdBlocks** – a fully icon-based robot programming language that is super easy to use. A drag-and-drop block-based system, EdBlocks is intuitive and fun, even for younger users. Perfect for introducing anyone to programming, EdBlocks is ideal for students aged 8 to 12 years old.
- **EdWare** – a hybrid graphical robot programming software for the Edison Robot, combines drag-and-drop graphical icons with increased functionality from text-based entry. (similar to Scratch and other graphical drag-and-drop programming languages) – making programming fun and easy to learn!
- **EdPy** – the easy to learn, high readability and very popular Python programming language. EdPy teaches a real life programming language and makes text-based programming fun and easy!

- EDIBOT-1 (Single) \$59.00
- EDIBOT-2 (2-Pack) \$118.00
- EDIBOT-3 (3-Pack) \$177.00
- EDIBOT-10 (10-Pack) \$590.00
- EDIBOT-20 (20-Pack) . . . \$1,180.00
- EDIBOT-30 (30-Pack) . . . \$1,770.00



edison robot



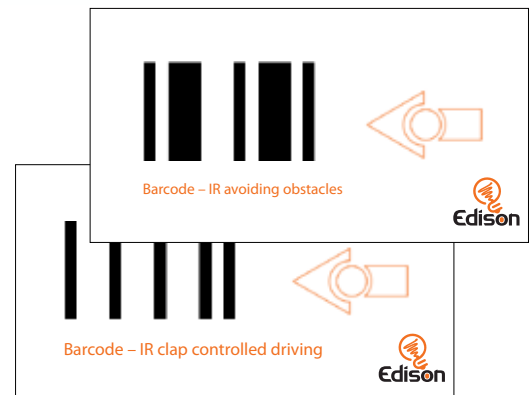
All With Free Lesson Plans

STEAM Products

Why Edison from HamiltonBuhl®?

These LEGO® compatible robots are designed to provide learners with an opportunity to experiment and grow their knowledge, explore their imagination, cultivate their innovativeness and have fun without expensive tools and excessive investment.

- Affordable and available in single or value-packs for a full class set
- Programmable – Multiple free programming languages
- LEGO® compatible – Modular and easily expandable
- **FREE Robotics Education Lesson Plans**
- Easy to use – With many pre-programmed functions activated by barcodes
- Remote control – Learns commands from TV/DVD remote controls
- Suitable for all ages – From K-12 Grades
- Built to last – rugged and tough, can withstand a car driving over it and still function!
- Scan cards for easy basic programming
- 4 "AAA" batteries included



**PLUS: Free Teacher Resources
and Lesson Plans!**



STEAM Products

Robotics Learning

As students assemble this robot, they will be learning a multitude of subjects such as robotics and general science concepts with sensors, engineering and math.

Ages 8+



HB invent! KIT



HamiltonBuhl® Invent! Kit

According to the U.S. Department of Commerce, jobs in STEM fields are growing at 17%, while others are growing at 9.8%. STEM education creates critical thinkers, increases scientific thinking and literacy, and enables the next generation of innovators.

The "Invent!" Kit is developed precisely for such STEM-based curriculum. The kit comes with all the components needed to create a variety of fun, programmable inventions – a wheeled robot – complete with collision sensors, buzzers, color-changing lights, line sensors and even infrared sensors that can detect fire! As students assemble the robot, they will be learning subjects including robotics and general science concepts.

As students program the robot to complete various tasks, they will learn coding in Crumble – drag-and-drop programming software – similar to Scratch. Easy for elementary grade students to use, yet robust for older students, Crumble allows the older, more experienced students to investigate much more complex algorithms and provides access to more advanced components.

This custom-designed "Invent!" Kit comes with top-quality components, including metal-g geared motors and reliable sensors, along with variety of challenges and competitions – from robot sumo wrestling, to navigating a distant planet with solar panels.

Teachers will love the available lesson plans that lead students in engaging challenges and projects. The "Invent!" Kit opens up a new world of experimentation, innovation, problem-solving and learning, impossible to achieve from current textbook-based learning.

Each HB Invent! Kit contains:

- Base board with USB-programmable microcontroller and power pack
- USB cable
- 2 Bump sensors
- 1 Buzzer module
- 1 Color-changing LED module
- 1 2-Channel IR 'flame' sensor
- 1 2-Channel line sensor
- All connecting cables
- 3 "AAA" Batteries included

Why HB Invent! Kit?

- Affordable
- Programmable – free, open source graphical programming software
- Easy to assemble
- High-end components
- Lesson Plans
- Suitable for all ages: 8+

INVBOT \$189.00



hb invent k



ROBO-ARM™



STEAM Robo-ARM Kit For Arduino

The 4-axis STEAM Robo-Arm Kit for Arduino from HamiltonBuhl® is a compact kit loaded with STEAM education, from construction to mechanical engineering to coding!

Designed to inspire interest in STEAM subject such as electronics, automation, robotics and programming, the Robo-Arm is made of lightweight components requiring nothing but a screwdriver and eagerness to assemble.

Featuring double-layered, jagged-edged and pointed grippers – to firmly grip and hold objects; 4 servos to control four joints allowing movement along 4 axes; MCU Arduino UNO, servo expansion board and remote control board to control, move and program the Robo-Arm; and 4 potentiometers the Robo-Arm can be controlled manually or programmed to carryout and memorize 100 movements – a fantastic introduction to the world of repeated task automation.

With video instruction and standards aligned lesson plans, STEAM Robo-Arm from HamiltonBuhl is the perfect entrée for students, ages 13+, into the world of robotics and coding! Included are two 18650 rechargeable 3.7V Li-ion batteries and battery charger.

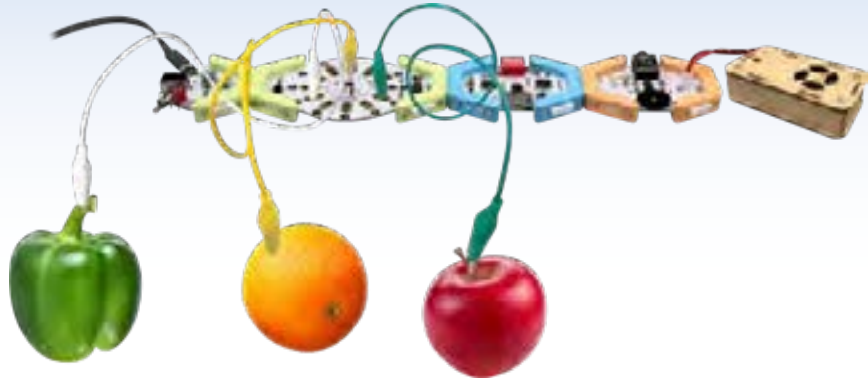
RBA18 \$219.00



PLUS: Free Lesson Plans!



robo-arm



maestro

Maestro™

Discover the sounds
YOUR conductives make!



STEAM Maestro™ Kit from HamiltonBuhl®

STEAM Maestro™ from HamiltonBuhl® is an ingenious kit that truly delivers on the Science, Engineering, Technology and Arts aspects of STEAM Education, while delighting students of all ages.

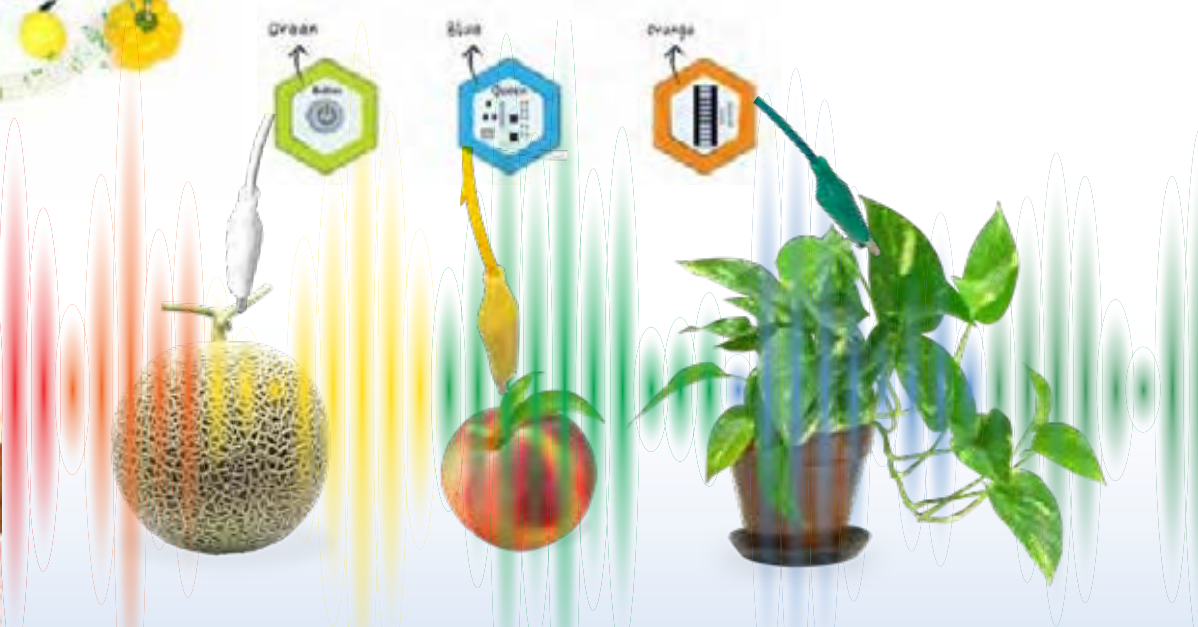
The three function (Input, Logic, Output), Lego-compatible, colorful, magnetic electronic blocks (power, touch, music and amplifier) combine together to become a musical maestro, producing sound in 16 different instrument styles, when anything conductive is looped into them using the included alligator clips.

Anything conductive – fruits, vegetables, people, plants, pencil lead, playdoh, anything – can be used to produce unique sounds!

Students ages 5+ will learn about the science of conductive materials, circuits, sounds and will be creating music!

MST18. \$139.00

16 Different Instrument Sounds!



Combine Modules in an Infinite Number of Ways!

STEAM Products

NEW!



Components:

- **Input/Output Components** – 51 pcs.
- **Power Source Components** – 2 pcs. (PC: USB cable and 9V battery wire)
- **Connection Components** – 10 pcs. (6.75" Micro USB cables) and 10 pcs. (12.75" Micro USB cables)



STEAM SNIPS™

STEAM SNIPS™

Rapid advances in technology are driving much of the changes in our world. Schools need to prepare students for the technological advancements happening today as well as in the future. The more comfortable students are with technology today, the better they will function in the world of tomorrow.

Fortunately, the rapidly-advancing technology is creating new ways to make teaching more immediate, interesting and varied – such as STEAM SNIPS™ from HamiltonBuhl.

STEAM SNIPS™ are electronic building modules that can be combined in an infinite number of ways, creating all sorts of electronic inventions, and best of all, they are designed to appeal to both boys and girls.

STEAM SNIPS™ include 74 different components, each can work with every other module in the set – all that is needed is imagination, inspiration and curiosity to build an infinite number of combinations of electronics products.

- **Power modules** – everything requires energy
- **Input modules** – sensors and detectors to sense, detect and collect environmental data – sound, light, temperature, humidity, motion, tilt, flame, IR distance, water moisture, ultrasonic, switches, buttons, dimmers
- **Output modules** – produce motion, audio and visual effects that include LED lights, buzzers, speakers, motors, relays, servos and fans
- **Controller** – controls output based on logic and can be combined with other programmable modules to adjust input and output parameters.

Along the way, kids will learn what is required to bring inventions and ideas to life:

1. Circuitry knowledge
2. Hardware operation and control
3. Software programming and coding
4. Creative thinking and problem solving

STEAM SNIPS™ make it easy for teachers to stoke the flames of curiosity with standards aligned curriculum and lesson plans that open up the world of science, technology, engineering, creativity coding and inventing to their students.

SNIP18 \$499.00

steam snips

3D MAGIC PEN™

3X3D MAGIC PEN™ **NEW!**

Create hand-drawn,
3-dimensional objects!

Features:

- Easy-grip design
- Ceramic nozzle for safe use
- Self-feeding motor
- Adjustable feed speed
- Comes with 3 color filaments
- Simply plug in and press for action

3D Magic Pen™ and 3X3D Magic Pen™

Creating hand-drawn, three-dimensional objects was not a reality before, but now it is with the 3D Magic Pen™ and 3X3D Magic Pen™! Kids can turn their 2-dimensional fantasy into 3-dimensional reality! Dinosaurs and doodles, dragons and trolls – there is no limit to what you can make, so let your imagination go!

Apart from creativity and fun – expanding their imaginations, and learning about construction – these pens are a great way to foster learning, too. Art stimulates creative thinking, essential in implementing cognitive skills, helps develop better communication, problem-solve, and increase overall literacy.

Very easy to use, simply plug in the 3D Magic Pen™ or 3X3D Magic Pen™, watch for optimal temperature, then press for action. The self-feeding motor will advance the filament for you.

3D Magic Pen™
MPEN . . . \$99.00

3X3D Magic Pen™
MPEN3 . . . \$139.00

Both 3D Magic Pens™ include 3 Color Filaments



3d magic pen

Let Creativity and Imagination Run Wild!

STEAM Products

NEW!

3D MAGIC PEN™

3X3D MAGIC PEN™

Original
Single
Filament!

The 1st
Multi-Filament
Pen in the
World!



Turn 2-dimensional fantasies into 3-dimensional reality!

3D Magic Pen™
MPEN . . . \$99.00













Create up to 7 different color combinations with 3 filaments – without changing them out!

3X3D Magic Pen™
MPEN3 . . . \$139.00



15 Color Filament Pack, 10' Per Color
MPFB \$29.95

15 Color Filament Pack

							
Blue	Pink	Red	Light Pink	Green	Yellow	Black	Purple
							
Orange	White	Gold	Lime Green	Brown	Gray	Yellow Green	

3d magic pen

3D MAGIC PEN™

3D Magic Pen™ Mega-Pack

The HMCMPEN6 Includes:

- (6) 3D Magic Pens™
- (6) Single Color 850' Filament Rolls,
- (2) 15 Color Filament Packs
- HMC Large Carrying Case

HMCMPEN6 \$999.00



6 Pens

Single Color Filament Rolls

850' Per Roll

MPFBLK	Black	\$74.95
MPFBLU	Blue	\$74.95
MPFGRN	Green	\$74.95
MPFPPL	Purple	\$74.95
MPFRED	Red	\$74.95
MPFWHT	White	\$74.95



Single Color Filament Rolls 850' Per Roll



3d magic pen



Produce Your Own Virtual Reality Videos!

STEAM Products

SPECTRA VR™

SpectraVR 360™ Virtual Reality Camera

Understanding complex subjects, theories and concepts becomes easier when learning goes beyond textbooks.

Imagine taking your students to "join-in" on building of a suspension bridge; "go inside" through the inner-workings of a human heart; "launch" into space to deliver supplies to the International Space Station. With the use of Virtual Reality in schools, subjects will become engaging, captivating and fascinating as students are transported into a visually stunning and fully immersive experiences!

According to a survey of more than 1,000 K-12 teachers, 85% of teachers agree that virtual reality would have positive effect on their students. 82% of the teachers said VR can be applied to a variety of subjects and creates rich context for project-based and blended learning environments.

Advances in technology not only allow students to experience virtual reality content, but now they can create it too.

Introducing SpectraVR 360° Virtual Reality Camera. This light, compact camera allows the capture and creation of full 360° VR imagery and video.

With two ultra-wide lenses, front and back, the overlapping images are automatically combined in-camera into a single spherical, 360° image for a full immersive view. This dual-lens system records from every direction and displays multiple angles in one frame, such as a split-screen or picture-in-picture. This is how 360° virtual reality videos are made, and how your students will become creators of VR content – motivated, engaged and inspired.

So, Get the Gear – Watch VR – Expand Their Horizons – Create and Share – with VR Gear from HamiltonBuhl®

Specifications:

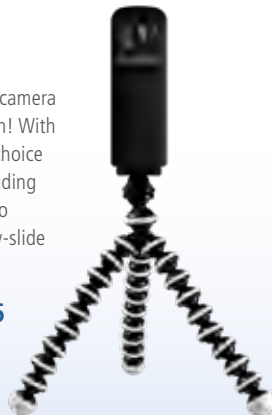
- CPU: Cortex A5, single-core, up to 550MHz
- Video: 1080p @30 FPS, 720p @60 FPS
- Video Encoder: H.264
- Photo: 4MP, Up to 8192x8192
- File Formats: MOV/JPG
- Functions: White Balance, Exposure and WDR
- Camera Lens: 210° Fisheye Lens x2
- Microphone: Noise Reduction Microphone
- LED Indicators: Power On, WiFi, Photo and Video
- G-Sensor: Built-In
- Memory Card: 8GB Micro SD Card included; Accepts Micro SD Card (up to 128G/Class 6 and above)
- Charging Type: Micro USB (Charging/Data Transfer)
- Battery Capacity: 1400 mAh (approx. 2 hours of operation)
- Supporting Apps: Android 4.3 and above/iOS 9 and above

SVRC-BK \$199.00

HB Octopus Tripod

This flexible, highly durable mini-tripod camera stand bends and flexes into any position! With 360° rotation capability, it is the ideal choice and accommodates most cameras, including ALL by HamiltonBuhl® from VividPro™ to SpectraVR 360™! Even comes with easy-slide adapters for camera and smartphone.

TPOD18. \$22.95



Overlapping images are automatically combined in-camera into a single spherical, 360° image for a full immersive view.



spectra series

STEAM Products

Limitless Learning and Fun!

spectra series

SPECTRA VR™



S14GVRBK

SpectraVR™ 3D Virtual Reality Goggles

Load your smartphone with any number of free VR apps, snap in your phone, put on the goggles, and you are transported – your viewpoint adjusts as you move your head or body in any direction, making for a fully immersive experience! This is a fun, easy, economical way to go on virtual field trips; explore settings of novels; marvel at global cityscapes – the possibilities are limitless! Made of slick, durable ABS plastic.

- Supports Android / iOS system smartphones (3.5" - 6.0" screen)
- Format: Left-Right 3D Video
- Adjustable left-right and forward-backward distance

S14GVRBK \$35.00



HMCVR8

SpectraVR™ 8-Person Multi-Pack with Case

- 8 SpectraVR™ Virtual Reality Goggles (S14GVRBK)
- Large, durable lockable case (HMC) with custom foam padding (lock not included)

HMCVR8 \$399.00

**Universal VR Remote Controller
The Perfect Tech Accessory!**



VRRC

This Bluetooth 3.0 remote controller has functions for gaming, entertainment, selfie and mouse (Android only), with easy-to-use controls, ergonomic design, 360° joystick and multi-function buttons enable full game immersion. For iOS and Android systems.

VRRC \$19.95

**DIY Foldout Cardboard 3D Virtual Reality Viewer
3DGV \$18.79**

Designed for Fun, Comfort and Discovery!





A Fun, Cool and Effective Teaching Aid!

STEAM Products

SPECTRA VIP™

SpectraVIP™ VR Goggles with Headphone

Stunning Visuals and Audio in One!

Designed for hands-free comfort with high-precision aspheric lenses that adjust to both your focal and pupil distance, and high quality surround sound stereo headset, SpectraVIP™ delivers a stunning visual and auditory immersive experience.

Lightweight with soft-edged leatherette cushions, adjustable straps, deluxe noise isolating ear cups, built-in microphone and AUX-In jack, SpectraVIP™ heightens the 3D and virtual reality experiences to the max!

- Suitable for smartphones 3.5" - 6" screens
- Supports 3D video playback/support
- Action button
- Built-in microphone/headphones/Aux-in cord
- Aspheric optical lens
- Lens and focus adjustment
- Adjustable head strap; foam padding

SVRG1 \$62.50



SpectraVIP 360™ Kit

- (6) SpectraVIP VR Goggles with Headphone (SVRG1)
- (2) SpectraVR 360 Camera/Camcorders (SVRC-BK)
- (1) HMC Carry Case

HMC-VIP6C2 \$633.00



spectra series

LED GrowLight™ Kit

HB LED GrowLight™ Kit

Watch a group of very young children engaged in planting a community garden. What are they learning? They are starting to grasp fundamental concepts about science and the natural world — how much water is needed, what roots are for, how a plant's growth changes with the seasons, and so forth.

These are ideas that lay the groundwork for deeper learning about environmental science and plant biology, critical thinking skills, problem solving, and trial and error.

Not every school has access to gardening spaces, but every school wants to provide the critical child development experiences and STEAM education to their students. This is where GrowLight™ from HamiltonBuhl® comes in.

HamiltonBuhl® LED GrowLight™ provides everything needed for children to plant and grow variety of herbs, fruits and vegetables right in the classroom. Utilizing the very latest LED light with wavelength tuner and hydroponic technology, children will learn about all the variables that control growth of plants including soil types, watering nutrients, CO² levels, function of roots, as well as see for themselves how different light wavelengths impact plant growth.

Photosynthesis will no longer be an abstract concept, but will be an observable event as children tune the GrowLight LED lights to the optimal spectrum for the plant they are growing. Our GrowLight tuner is designed to allow tuning to the optimal spectrum for the plant during the plants phases of growth from germination to flowering.

growlight kit



Get involved with the Whole Earth Calculator!

Help feed the hungry and reduce our carbon footprint!
See page 23

Up to 50% faster growth versus standard greenhouse methods!



Maximize and Track Plant Development!

STEAM Products

LED GrowLight™ Kit

Unique Features

- Ability to select the wavelength of the light needed for the specific plants during the various growth phases.
- Allows experimentation at a level not comparable with standard “one spectrum” systems.
- Includes curriculum guide with numerous STEAM activities to implement in the classroom and multiple class activities teaching STEM topics from environmental science, plant biology, physics, carbon emissions and its impact, trial and error, problem solving, critical thinking and comparison analysis.
- No energy waste – virtually 100% of the light emitted is used by the plants
- Up to 88% energy savings – No ambient heat produced, no chance of burning anything
- Delicious, organic and fresh veggies
- Eco-friendly, helps reduce carbon emissions

GLITE \$799.00

The HamiltonBuhl® GrowLight Kit™ includes a 3-Shelf, 42" H Cart, 2' GrowLight™, Chain and Hardware.

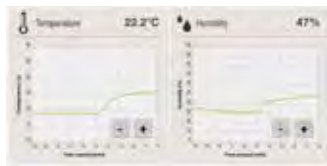


PLUS: Free Teacher Resources and Lesson Plans!



growlight kit

aircomfort



The Free App is Available
at Apple App Store or GooglePlay



AirComfort™ Climate Tracking Device

HamiltonBuhl® presents AirComfort™ is a unique device that delivers on STEAM education requirements! This handy device measures temperature and humidity, just like any temperature gauge, collecting, tracking and visually showing the measured climate changes in chart form, allowing kids as young as elementary school age engage with their environment like never before.

Once the data is collected, they can begin to chart, graph, analyze and draw conclusions, then run experiments to see if they can affect change. What a great way to introduce kids to statistics, reporting and analysis. Without realizing it, they will be learning an essential STEAM skillset that prepares them for their future.

Features

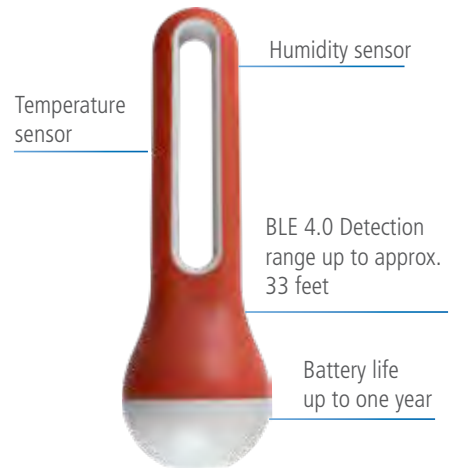
- Track and evaluate data, compare results and past readings, add custom new ones
- Learn about temperature and humidity changes from day to day, and season to season
- Free app helps track and chart all the data
- Make comparisons and analyze data results, includes a handy "Export to CSV" feature
- Can be used with the HamiltonBuhl LED GrowLight to chart progress of growing plants in certain temperatures and humidity conditions

Specifications

Connectivity:	Bluetooth Low Energy (BLE 4.0)
Detection range:	33' without obstructions
Battery Type:	Button cell CR2450
Battery life:	12 months minimum
Temp. sensor range:	-13°F to 158°F
Humidity sensor range:	0% to 100%
Measurement interval:	Adjustable from 5 to 40 mins.
Data storage amount:	Up to 100 days (4032 sets)
Max Diameter:	0.14" Height: 4.53"
Net Weight:	Approx. 0.08 lbs.

AirComfort™

AIR-ORG\$39.00



PLUS: Free Teacher Resources
and Lesson Plans!

Fight Hunger and Your Carbon Footprint!

STEAM Products



HamiltonBuhl® in Partnership with "Rock and Wrap It Up!"

STEM / STEAM Thinking Leading the Fight Against Poverty, Hunger, and a Rising Carbon Footprint

Creating innovative solutions to the world's most complex problems. STEM/STEAM will lead the way. Science, Technology, Engineering, Art, and Mathematics have always been the means by which humankind innovates and progresses. Syd Mandelbaum, CEO/Founder of "Rock and Wrap It Up!" has used his extensive knowledge in Earth Science and Science to develop a way to help feed the hungry and reduce the planet's poverty footprint while also minimizing society's growing carbon footprint. With "Rock and Wrap It Up!" feeding over 1 billion people worldwide, STEM/STEAM continues proving its value to society.

What Is "Rock and Wrap It Up!"?

Rock and Wrap It Up! is making a real-world impact on the global mission against poverty, world hunger, and a growing carbon footprint.

Donors include touring bands, educational institutions, the hospitality industry, professional sports teams, hospitals and TV/film shoots. Everyone that shares the same mission can volunteer to help "Rock and Wrap It Up!" and get food to those in need.

Lesson Plans for Educators

Rock and Wrap It Up! has made it easy to teach kids about sustainability in an exciting and relatable way by developing The Whole Earth Calculator Climate Literacy Lesson.

- The FREE lesson plans feature over 70 sports partners including the New York Yankees and bands such as Aerosmith and the Allman Brothers Bands.
- Inspire students to make their own impact on the world around them by sharing real-world examples of how their heroes are helping make a difference.
- The Whole Earth Calculator shows how far each pound of donated food can go toward improving the lives of those not able to afford their next meal.
- It can even show how much CO2 emissions will be prevented from escaping into the environment for each pound of donated food.

Rock and Wrap It Up! along with the Whole Earth Calculator and the Climate Literacy Lesson Plans is the embodiment of the impact STEM/STEAM can have on the world.

Students will always be the future, and Rock and Wrap It Up! wants to ensure teachers and educators have the resources they need to make a long-lasting impact on their students' lives.



The FREE App is Available at Apple App Store: wec event/mobi or on GooglePlay



How Can You Participate? Download the Free Whole Earth Calculator!

Helping Feed the Hungry and Reduce Your Carbon Footprint!

The Whole Earth Calculator mobile application was designed to help spread a groundbreaking initiative with the world. And the lesson plans help educate the next generation of innovators to make a positive impact on their community and environment.

To access the FREE lesson plans, go to: www.HamiltonBuhl.com/teacher-resources.

rock & wrap it up!

Produce Exciting Broadcasts – Right in the Classroom!

Technology is transforming students from consumers to creators as more and more schools are recognizing the value of closing books in favor of practice learning.

Ages
8+



HB Green Screen™ Production Kit

HB Green Screen Production Kit™

Green screens, once a staple of any special effects film studio, are now an exciting and realistic addition for any digital classroom. Green screen projects certainly sensible for media arts classrooms, are no longer limited to only that. Green screen technology is now being utilized in STEM, language arts, history, and core subject areas. Giving students the opportunity to create digital material for classroom use helps students achieve a higher sense of empowerment, ownership, and purpose.

The HB Green Screen Production Kit™ includes everything a student, a classroom or a school would need to create engaging and professional looking broadcasts, presentations and short movies:

- **One 9' x 5' Green Screen Backdrop Cloth** – perfect for chromakeying – the process of filming a scene, object or person in front of a pure colored screen, typically green, then replacing it with any scene or background to achieve special effects. Highly saturated, for accurate color-balancing, the HB green backdrop is ideal for use in any video project.
- **One USB Digital Web Camera** – 720p HD bendable gooseneck webcam with non-slip base and built-in gooseneck microphone for optimal positioning.
- **I Can Present™ Editing Software** – powerful editing software with teleprompter, split screen, picture in picture, scroll text features, chromakeying and more!

With quick, easy setup of the green screen backdrop and the included webcam, students can create short news broadcasts, weather forecasts, short reviews, virtual visits to far away places – the planets, the solar system, the Pyramids, the Amazon, the ocean depths, even time travel, all without leaving the classroom.

Includes

- I Can Present™ software
- Green screen
- 720p HD webcam

Features

- Import images, slides (e.g. PowerPoint and Keynote) or PDFs
- Easily add any background
- Add scripts
- Add date and time, symbols
- Show a news ticker
- Record using chromakey, split screen or picture-in-picture

System Requirements

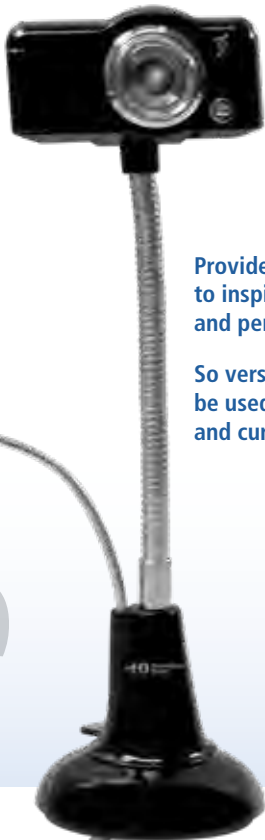
- Windows 7, Vista, XP, ME, or 2000
- Intel Pentium II (500 MHz or higher)
- 128 MB RAM
- 200 MB free HDD space
- Video Card: 32M or higher
- USB Version: USB 2.0 port

720p HD Webcam Features and Specifications

- Bendable arm allows for optimal positioning
- Gooseneck Microphone
- Suction-Type Base
- 1x IR LED Light: Infrared light for shooting at night/low light areas
- Shutter Button: Easy capture for still images
- System: Windows XP, XP2, Vista, Win 7/8/10 and Mac OSx
- 5MP CMOS Sensor
- Maximum Resolution: 1080 x 720
- Rate: 30FPS @720p
- Interface Type: USB 2.0 high speed
- Focal Range: 30mm ~ Infinity
- Captured Image Format: BMP, JPEG, PNG
- Captured Video Format: AVI, WMV
- Working Temperature: 14°-104°F
- Materials: ABS Plastic
- Cable Length: Approx. 4'

Provides the power to inspire, create and perform.

So versatile, it can be used for any age and curriculum!



GRN-KIT \$199.00



PLUS: Free Lesson Plans!



Create Engaging Stop-Motion Animations!

Ages
8+

"Students as producers" can be found in everything from gardening to media production, game design and programming. It provides engaging opportunities to teach digital literacy, citizenship and creator's rights.¹

STEAM Products

HB ANIMATION STUDIO Kit

HB Animation Studio Kit™

The simple and easy to use Animate It!™ software has an intuitive interface with stunningly powerful features that will have your students creating stop-motion animations in no time!

The Animation Studio Kit™ includes a gooseneck webcam with a suction-type base and Animate It! stop motion animation software, developed by the award winning makers of "Wallace & Gromit."

Almost any topic can be made more interesting using stop motion animation, and students will learn from this exciting technique.

Simply plug in the included 720p HD USB webcam, grab an item - a toy, a fruit, a book, anything at hand - and get animating!

Producing animations requires teamwork and collaboration, problem solving and creativity. The HB Animation Studio Kit™ is perfect for students of all ages. The Animate It! software is detailed without being overwhelming and kids will love seeing the end result of their hard work.

Features

- Edit and watch while making your animation
- Time lapse
- Variable frame rates
- Copy and paste sequences
- Delete and reorder frames
- Onion skinning
- For Windows or Mac

Includes

- AnimateIt! Stop Motion Animation Software
- 720p HD webcam

720p HD Webcam

Features and Specifications

- Bendable arm allows for optimal positioning
- Gooseneck microphone included
- Suction-type base
- 1x IR LED light: Infrared for shooting at night/low light areas
- Shutter button: Easy capture for still images
- For Windows XP, XP2, Vista, Win 7/8/10 and Mac OSx
- 5MP CMOS sensor
- Maximum resolution: 1080 x 720
- Rate: 30FPS @720p
- Interface type: USB 2.0 high speed
- Focal range: 30mm ~ Infinity
- Captured image format: BMP, JPEG, PNG
- Captured video format: AVI, WMV
- Working temperature: 14°-104°F
- Materials: ABS plastic
- Cable length: approx. 4'

ANI-KIT \$99.00

Everything you need to create amazing high-definition stop-motion animations. Fun for all experience levels!



Robo-Brush™



They wiggle and jiggle and buzz around!
Kids love customizing them, creating different faces and racing them!

Robo-Brush™ Kit

It's more critical than ever to give pre-K and elementary school students a head start on STEAM subjects. Exposing kids as early as possible ensures their interest and desire to continue their exploration and study of STEAM concepts.

With HamiltonBuhl's Robo-Brush™ Kit, the entire class can participate in a hands-on exploration of simple robotics and engineering.

Easy to build, students will create a micro robot using the head of a toothbrush, a tiny motor and a battery. Once assembled and wired, the toothbrush bristles will turn into hundreds of fast moving legs propelling the robot to move and buzz around. Understanding kinetic energy and energy transference will go from an abstract concept to a tangible, observable experience.

But the fun doesn't stop there, students can customize their Robo-Brush with stickers, and then race them against each other.

Kids will have lots of fun while learning invaluable STEAM lessons and concepts, whetting their appetites to explore and engineer more complex STEAM concepts!

Robo-Brush™ Kit Includes:

- 12 Toothbrushes, 6 colors
- Party Pack of Stickers for making custom faces
- Pancake Motor with Leads
- 12 Button Cell 3V Lithium Battery and Leads
- Race Building Instructions
- Wire Cutters

BRUBOT..... \$99.95



robo-brush

**K-9
Grade**

Fostering Engineering and Science Skills

Tomorrow's inventors and problem-solvers are today's students, from elementary school to high school. Teaching them a better understanding of STEAM concepts will be essential in preparing them for the careers of tomorrow.

STEAM Products

BOOST-R-BOTS™

Educational Robot Kit



Students across multiple grades will get a first-hand STEAM experience with this engaging, multi-function, robot engineering kit.

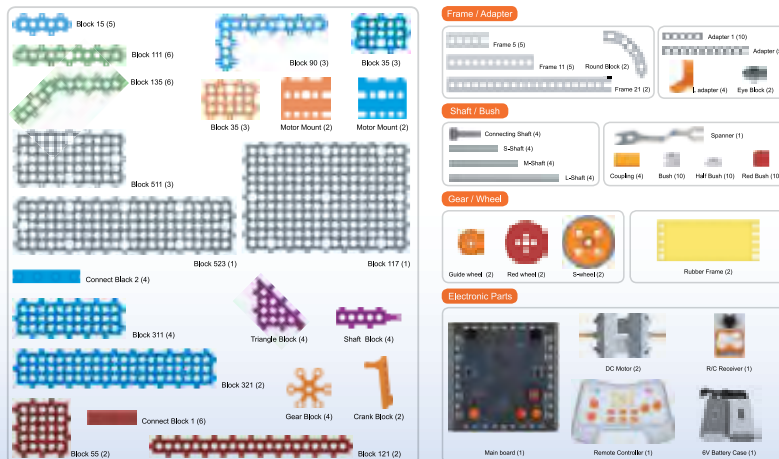
Boost-R-Bots™ – Bring STEAM Curriculum to Life with Block-Building Robot Engineering

HamiltonBuhl's Boost-R-Bots™ STEAM Kit helps transform abstract concepts into hands-on learning experiences. Students across multiple grades, from elementary school to high school, will get a first-hand experience in science, technology, engineering and mathematics with this engaging multi-function robot engineering kit.

With step-by-step instructions, HamiltonBuhl Boost-R-Bots™ STEAM Kit comes complete with all the blocks and components needed to create 15 different, more and more complex robots incorporating a programming board, motors, remote controller and electricity.

Foster collaboration, innovation and problem-solving as students innovate upon Boost-R-Bot™ robots, or even engineer one from scratch with all the components at hand. Inventing and experimenting with the Boost-R-Bot™ Kit goes beyond playtime. It's a hands-on opportunity to learn the basics of structural engineering, physics and creative thinking.

Included Parts:



Also includes 4 "AA" batteries

MRT3. \$189.00



PLUS: Free Teacher Resources and Lesson Plans!

Print-A PUZZLE

Puzzles are highly important learning tools for toddlers and young children, helping develop numerous skills

Blank, Pre-Perforated, Printable Puzzle Paper

Research shows that children can and should engage in STEAM learning, even in the earliest years of life. We now know that very young children are more capable of learning about STEM concepts and practices than originally thought. In fact, a growing number of studies show a correlation between early experiences in achievement and attention skills, and STEM subjects - and later success in those subjects or in school, generally.¹

Puzzles are a fun, educational toy that challenge young minds, teaching and preparing them early in life with some very important STEAM skills such as cognitive, problem-solving, fine motor development, hand-eye coordination and self-esteem.

HamiltonBuhl's Print-A-Puzzle™ puzzle paper comes in packs of 25 or 50 blank, ivory, printable, pre-perforated heavy paper with either 12 or 24 jigsaw puzzle shapes. Our printable puzzle paper is specially-made for inkjet and multimedia printers! Simply place the paper in your printer's paper tray, select the image you want printed – anything you want – and print!

No ironing, no transferring, simply print, then separate the puzzle pieces for kids to solve.

Create hours of puzzle fun! Help them develop important life skills, setting them up for success in the future!

- 8.5" x 11"
- Ivory
- Pre-Perforated

PZZL-1225 12 Piece Puzzle, 25 Sheets \$24.95

PZZL-1250 12 Piece Puzzle, 50 Sheets \$49.90

PZZL-2425 24 Piece Puzzle, 25 Sheets \$24.95

PZZL-2450 24 Piece Puzzle, 50 Sheets \$49.90



Helps develop
problem-solving and
fine motor skills



¹ Duncan, G. J., and Magnuson, K. (2011). *The Nature and Impact of Early Achievement Skills, Attention Skills and Behavior Problems*. G. J. Duncan and R. J. Murnane (Eds.), *Whither Opportunity* (47–69). New York: Russell Sage.



Augmented Reality Storytelling Rug!

STEAM Products

RugTales™



"The AR Carpet wowed the crowds at CES as the cartoons seemingly came to life on the carpet...!"

HamiltonBuhl® AR Rug-Tales

Just as the industrial revolution made it necessary for all children to learn to read, the technology revolution has made it critical for all children to understand STEAM. To support the future of our nation, the seeds of STEAM must be planted early, along with and in support of the seeds of literacy. Together, these mutually enhancing, interwoven strands of learning will grow well-informed, critical citizens prepared for a digital tomorrow. That's where HamiltonBuhl's Augmented Reality Rug-Tales™ comes in. The highly imaginative, beautifully illustrated, story-based AR rug is ideal for today's screen loving kids!

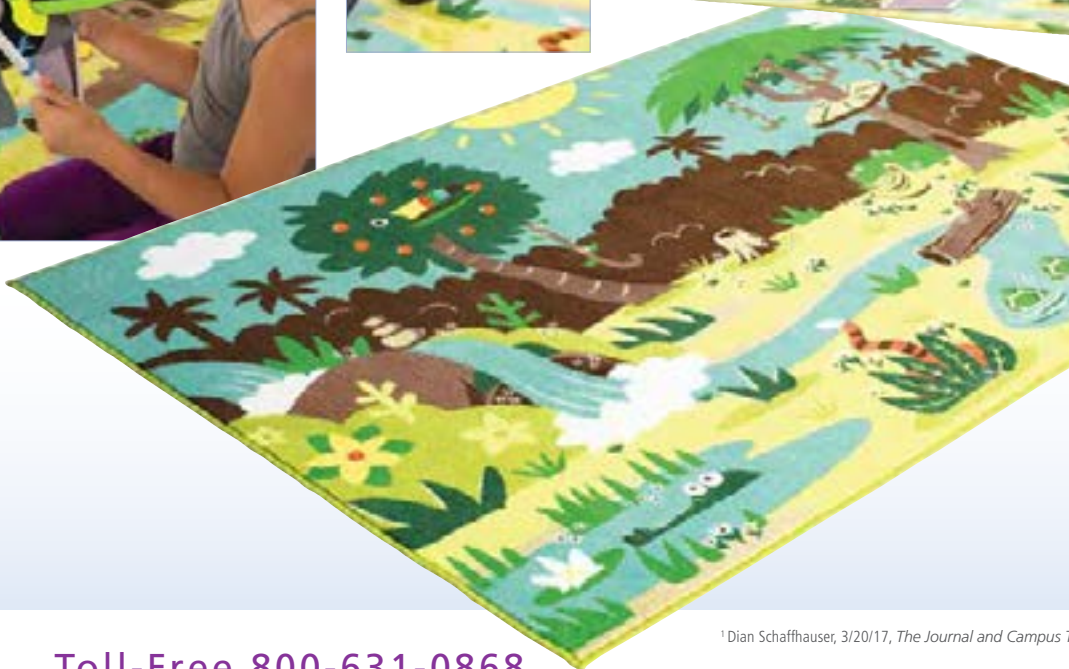
Utilizing the latest technology and educational concepts, Rug-Tales uses markers and augmented reality via a FREE smartphone or tablet app available for both iOS and Android to engage kids into the story of three jungle friends. With the device in hand, kids will activate 3D stories, interactive activities like coloring, matching, making music and even yoga, while exploring the jungle and all the critters that live there.

With three exciting stories and numerous interactive activities, adventures and exploration awaits! AR Rug-Tales is magical, immersive, educational and engaging!

Features:

- Beautifully illustrated, digitally printed jungle-themed rug
- Dimensions: 4' x 6'
- Free App (iOS and Android) with 3 FREE stories hidden in a jungle of adventures
- High-quality 100% nylon pile construction
- Exclusively LATEX-FREE (TPR - Thermo Plastic Resin) non-skid, rubber backing
- Match the AR marker in the app with printed illustration on the area rug to activate a 3D world of stories

ARRUG \$129.00



**Exclusively
LATEX-FREE,
Non-Skid Backing!**

Toll-Free 800-631-0868

¹ Dian Schaffhauser, 3/20/17, *The Journal and Campus Technology*.

ar rug-tales

early learning



Do-Re-ME!™ Portable Electronic Drum Set – Fun and Educational for Kids Ages 3 and Up!



Drums are physical, sensory, portable, fun, expressive and help develop motor skills and promote social interactions. Preschoolers will love beating the drums and playing along to songs. And, they will enjoy playing games that promote interaction, counting, timing and copying.

The Do-Re-ME Electronic Drum Set comes with 4 colorful drum pads that produce different sound effects, and two drumsticks. With 6 rhythm selections, tempo and volume controls, built-in demo songs, and MP3 speaker function, you have everything you need for hours of fun and learning. Runs on 3 "AA" batteries (not included).

DRMD \$64.90



Do-Re-ME!™ Electric Guitar – The Awesomely Fun Guitar!



Kids of all ages benefit greatly from music and musical toys.

Foster learning, creativity and fun, encourage motor skills and hand-eye coordination with the Do-Re-ME!™ Electric Guitar.

The Do-Re-ME!™ Electric Guitar comes with 13 buttons, simulated strings for strumming action, a pitch blend, dual sound pads for a variety of sound effects and a super slider knob for special sound effects.

With 3 different rhythms, 4 built-in demo songs, 16 solo tracks for distortion and wah-wah guitar effects, volume and tempo controls plus an adjustable shoulder strap, kids will light up with excitement and feel a sense of accomplishment as they create rockin' fun tunes! Runs on 3 "AA" batteries (not included).

DRMG \$64.90



Do-Re-ME!™ Portable Jumbo Floor Piano Mat



Do-Re-ME!™ is the fun and entertaining, giant "Step-to-Play" floor piano mat for kids ages 4 and up! Introduce children to the fun of playing numerous musical instruments with Do-Re-ME!™. This jumbo floor piano mat comes with 24 keys and plays 8 different instruments: piano, saxophone, guitar and more!

With 25 built-in demo songs, rhythms for different beats, tempo, sustain, vibrato and special effects, kids will love creating, recording and playing back their tunes. Not only will they learn the different musical sounds, but they'll also get a workout, moving, stepping and jumping around.

Do-Re-ME!™ Jumbo Floor Piano Mat – fold it up and easily carry it wherever you go, or store it neatly out of sight. Runs on 3 "AA" batteries (not included) and is compact and fully portable.

DRM24 \$94.80

Spark Imagination and Creativity, and Make Learning Fun!

Early Learning



Do-Re-ME!™ Music Arts Kit

Bring the benefits of music education to early learners with HamiltonBuhl's STEAM Education Do-Re-ME!™ Music Arts Kit. It is the "full band" music solution right out of the box!

Kids of all ages will benefit greatly from the Music Arts Set for early learners. Melodies are the very first pieces of information processed by the young brain, long before it learns about letters, numbers, shapes, and colors.

This Kit Includes:

The Giant 6' Floor Piano has 24 giant step-on keys, plays 8 different instrument sounds and includes 25 built-in demo songs

Electronic Drum Set has 4 colorful drum pads, 6 rhythm selections, tempo and volume controls, built-in demo songs, two drumsticks, MP3 speaker function and dock.

Electronic Guitar comes with 13 buttons, a simulated strings for strumming action, a pitch blend, dual sound pads for a variety of sound effects, a super slider knob for special sound effects and more!

DR24MDG \$199.00

juke24™



JUKE24™ Portable Programmable Jukebox

Load Juke24™ with audio from CD, computer or USB flash drive, even read and record kids' favorite books.

- Enjoy up to 48 hours of content at the push of a button!
- Built tough for rugged use
- CD player and karaoke function with included talkover microphone

J22RCS1YR Red/Yellow . . . \$129.00

J22RCS1SB Black/Silver . . . \$129.00

J22RCS1PK Pink \$129.00

See page 66 for all the details!

FLEX-PHONES™

Flex-Phones™ Indestructible Foam Headphones

Made of non-toxic, BPA-free soft foam. Sound volume never exceeds 85 decibels. Recommended for children ages 3+ 5 colors!

Flex-Phones™ Headphone . . . \$27.50

See page 48 for specifications and more colors!



Kids Audio CD Player Karaoke Machine/Boombbox with Sing-Along Microphone

- Colorful, top-loading CD player includes sing-along microphone, CD-R, CDR-RW playback, AM/FM radio, telescoping antenna
- Microphone features on/off for Karaoke function
- One stereo 3.5mm headphone jack

KIDS-CD30 \$136.80

early learning

early learning

NEW!



SCOUT MICROSCOPE™

Scout Microscope™ for Young Scientists

Ignite the sparks of curiosity and fan the flames of interest in science and technology for early learners with Scout™ Digital Microscope from HamiltonBuhl®!

Built rugged for younger students, Scout™ features six different magnification lenses on a vertical rotating wheel – **magnifying to 100x, 200x, 300x, 400x, 500x and 600x** best at 1600x1200 resolution monitor.

With live images displayed on a computer, every student in the classroom will be mesmerized by the fascinating microscopic world around them. Featuring a one-touch snap button for instant image capture as well as video recording and timed shots, Scout™ Microscope will be an invaluable STEAM tool in the classroom, introducing the fascinating world of science to students.

SCT18 \$119.00

NEW!



Kids-Flix™ Digital Camera for Early Learners

Photography is a combination of art and technology and with today's constant technological leaps, this interactive technology art form has become accessible to all, even younger kids.

Schools and teachers see cameras as tools to help develop self-expression and creativity along with a range of skills their student will utilize throughout their lives. Kids gain confidence and get a boost in their self-esteem when sharing their pictures. And shy and withdrawn kids gain a medium to express their thoughts and emotions.

The Kids-Flix™ Camera features all the tools a young photographer needs and is specially-designed to be kid-proof and kid-friendly. Built rugged to withstand handling by kids as young as 3 years old, Kids-Flix™ features front and back lenses, 2" LCD screen, an 8GB micro SD card included (with capacity to hold up to 32GB micro SD card), and double viewfinders, allowing kids to use both eyes when looking at their subject through the viewfinders.

Kids-Flix™ Camera is also a video recorder that captures full HD quality video (1920x1080) and has a selfie-mode.

Specifications:

- Image Sensor: 1.3MP CMOS
- Display: 2.0" HD LCD Screen
- Viewing Angle: 80°
- Video Resolutions: 1920x1080 @30FPS / 1280x720 @30FPS
- Photo Resolutions: 5M (2592x1944) / 3M (2048x1536) / 1.3M (1280x720)
- Effective Focal Length: f=3.56mm
- Connection to PC: via Micro USB
- Storage (External Memory Only): Micro SD Card (Support up to 32GB)
- 4 "AA" Batteries (not included)

CAM18-KID \$89.00



Snap-Scribe™

Snap-Scribe™ Stylus – The Wearable Tech Accessory!



Snap-Scribe™ is the most coveted, wearable stylus every kid and teacher wants – from elementary school to high school.

This universal, double-tipped, soft-touch stylus slaps into a bracelet around the wrist, and snaps back into a perfectly flat and rigid, comfort grip stylus, ready for use on all your touch-screen devices. The smooth silicone soft-touch tip is ideal for taking notes, drawing, even when working on smaller details.

Built tough, Snap-Scribe™ – the most fun, wearable tech accessory – is no delicate utensil; it is not easily broken or lost, and can take knocking around. It's the perfect stylus for all your school needs and comes in 3 fun colors!



SNAP	Blue	\$9.40
SNAPOR	Orange	\$9.40
SNAPGN	Green	\$9.40



Floor Stand for Tablet/iPad

This stand converts your iPad or tablet into a sleek, ergonomic and functional music or presentation stand! Height-adjustable, 360° rotating and 180° tilt feature for hands-free viewing.

- Ergonomic hands-free stand for iPad™ and any 7"-10" tablets
- Height adjustable – 37" to 57.9"
- Vertical or horizontal positioning
- Stable, weighted base

ISD-TFS **\$99.00**

tech accessories



Universal Induction Wireless Tablet Stereo Speaker Dock

A portable speaker – NO wires, WiFi configuration or pairing! Simply place your tablet or smartphone on the dock and you're done! The EM Induction Audio System (EIS) amplifies volume by as much as 4 times and plays it via the double magnetic stereo speaker.

- Power: DC in USB 5V
- Rechargeable built-in lithium-ion battery
- Output power: 3W x 2
- Up to 10 hours play time

IND-DOCK3 \$14.95



Portable Wireless Bluetooth Amplifier

Quality sound from a small amp sent from a Bluetooth-enabled device or via the 3.5mm audio input. Durable ABS plastic.

- Pocket-sized speaker: 4" W x 2" H x 1.25" D
- Rechargeable lithium-ion battery
- USB charging cable supplied
- Range: 33'; Line in; TF card reader
- Frequency Response: 90Hz-20KHz;
- Distortion: 0.3%

BTD-CUBE7 \$51.40



Bluetooth Portable, Rechargeable Speaker for Tablets and Smart Phones

10 watts of power with high fidelity sound, for use with any tablet or smartphone. Powered using rechargeable batteries. Bluetooth 4.0 and NFC compatible.

- 33' transmission distance
- USB recharge voltage DC 5V/1050mA
- Rechargeable built-in lithium-ion battery
- 5W x 2 output power
- Frequency Response: 90Hz -20KHz
- Sensitivity: 80dB ±2dB; SNR: 76dB

BT010 \$24.00



Amplitude 37" Bluetooth® HD Sound Bar

This soundbar, provides the latest MAXXBASS sound technology with a rich dynamic bass in a slim, attractive design. Supports Bluetooth, digital optical and AUX-In. Remote control included.

There are three preset sound modes:

- Music mode: Provides deeper bass with more dynamic sound range.
- Movie mode: Provides a surround-sound effect.
- Night mode: Less bass, more clear vocals ideal for news, sports, etc.

AMP37 \$309.00



High Definition Digital Camcorder with HDMI

Specially-designed and ruggedly constructed for classroom use. Features a high-speed image processor for super-smooth full HD1080p video recording and still image capture, 2.7" LCD display, 8x digital zoom, webcam mode and built-in LED light. Video files record in AVI format. Includes carrying pouch, wrist strap and manual.

- 12 Megapixels, 5M CMOS Sensor, 8x Digital Zoom
- 8GB SD Card Included
- Mini USB 2.0 Port (USB Cable Included)
- TV Output: Mini-HDMI, NTSC/PAL Selectable, Composite (Mini-HDMI and cable not included)
- Includes Rechargeable Lithium-Ion Battery
- System Req's: Windows 2000/XP/Vista/7, Mac OSx, Pentium III 800 MHz and above

HDV5200-1 \$223.00

Help Students Find Their Voice Through a Viewfinder!

Digital Cameras and Camcorders



ActionPro™

ActionPro™ – FHD Digital Video Camera

Slim, sleek and easy-to-use, the ActionPro™ HD camcorder is perfect for any age. Utilizing image stabilization, built-in LED flashlight and face detection along with 5M CMOS Sensor, rotating 2.7" TFT-LCD screen viewer and 8X digital zoom, Action Pro enables you to capture FHD 1080p (1920x1080 resolution) video footage and sharp still images!

- 20 Megapixels with 5M CMOS Sensor, 8x Digital Zoom
- 8GB SD Card Included
- FHD (1080P) Video Resolution
- 2.7" TFT-LCD Screen with 270° Rotation
- Mini USB 2.0 Port (USB cable Included)
- TV Output: Mini-HDMI, NTSC/PAL Selectable, Composite (Mini-HDMI and cable not included)
- Includes Rechargeable Lithium-Ion Battery
- System req's: Windows 2000/XP/Vista/7, Mac OSX, Pentium III 800 MHz and above

HDV17BK \$264.00



Camera-DC2



Camera Explorer Kit

12 Megapixel Digital Camera

The CAMERA-DC2 is ruggedly built and easy to use with stabilization technology to help eliminate camera shakes. Features a 2.7" color TFT LCD viewfinder, built-in flash and face detection. Use as a digital camera, camcorder and webcam, with image/video playback.

- 12 Megapixels with 5M CMOS sensor, 8x digital zoom
- HD (720p) video resolution
- Built-in flash, 8GB SD card included
- Compatible with Windows 7, Vista and XP, Mac OSX
- Includes rechargeable lithium-ion battery
- File formats: JPG and AVI

CAMERA-DC2 \$152.05

Camera Explorer Kit

Kit includes (6) CAMERA-DC2 12MP cameras and nylon carrying case.

CAMERA-DC2-6. \$1,002.58



VividPro™

VividPro™ – 18 MP, 8x Optical/Digital Zoom Lens Digital Camera

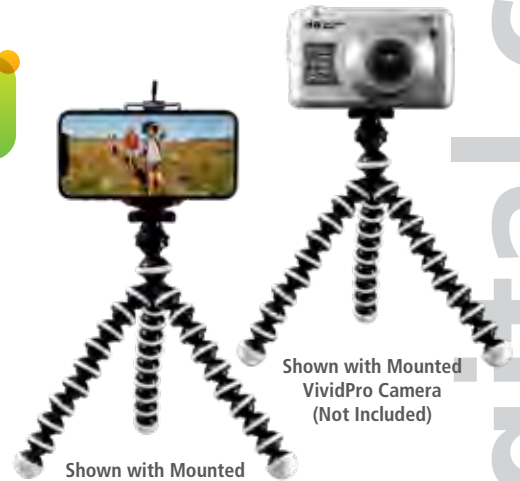
Easily capture stunning images with VividPro™ 18 megapixel, 3x optical and 5x digital zoom digital camera with a 2.7" preview screen! This compact, easy-to-use camera includes auto-flash, auto-focus, scene options, red eye reduction, image stabilization, and a self-timer – all to make capturing great photos easy, while helping your subjects look their best.

- 18 Megapixels with 8M CMOS Sensor
- 3x Optical Zoom and 5x Digital Zoom
- FHD (1080p) Video Resolution
- Built-in Flash
- 8GB SD Card Included
- Compatible with Windows 7, Vista and XP, Mac OSX
- Includes Rechargeable Lithium-Ion Battery
- File Formats: JPG and AVI

CAM17SV \$189.00



Easy-Slide Adapter



Shown with Mounted Smartphone (Not Included)

Shown with Mounted VividPro Camera (Not Included)

HB Octopus Tripod

This flexible, highly durable mini-tripod camera stand, with ball joints on each leg, makes it the ideal stand to bend and flex into any position! With 360° rotation capability, this tripod is the perfect choice for taking photos and videos and accommodates most cameras, including ALL by HamiltonBuhl® from VividPro™ to SpectraVR 360™! Even comes with easy-slide adapters for camera and smartphone.

TPOD18. \$22.95

USB Headsets for Easy Connectivity

The proliferation of all USB-only devices, such as Chromebooks, is creating a need for durable and more reliable headsets to complete the one-on-one learning experience.

USB headsets



MACH1™

Mach1™ Personal Multimedia USB Stereo Headset with Steel-Reinforced Gooseneck Microphone and In-line Volume Control

MACH1™ is the ruggedly-built, yet stylish, robust yet lightweight multimedia USB headset that will connect to any device with a USB port, whether PC or Mac!

Featuring soft leatherette ear cushions, omnidirectional, steel-reinforced microphone, in-line volume control, adjustable headband and excellent, high quality sound, MACH1™ is designed for all-day comfort and easy compact storage.

Loaded with all of these sought-after features, MACH1™ is the perfect device for everyday classroom use and testing.

Headset Specifications

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- In-Line Volume Control
- USB Plug for Stereo Audio and Mic
- 5' Dura-Cord™
- Noise-Isolating Leatherette Ear Cushions

Microphone Specifications

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB

M1USB \$33.50

With USB-C Connector

M1USBC \$41.00



MACH2™

Mach2™ Deluxe Multimedia USB Headset with Steel-Reinforced Gooseneck Microphone

MACH2™ is the deluxe, stylish, robust and versatile multimedia USB headset that will connect to any device with a USB port, whether PC or Mac!

Featuring high quality integrated USB sound, steel-reinforced gooseneck microphone with on ear cup volume control, soft leatherette ear cushions delivering excellent noise-isolation, and adjustable, folding headband, MACH2™ is designed for all-day comfort and easy compact storage.

The ideal companion for ever-growing and changing technology in the classrooms, this deluxe, over-ear multimedia USB headset is the high quality, durable yet comfortable accessory each student needs to get the most out of their high tech lessons.

Headset Specifications

- 40mm Speaker Drivers
- Volume Control on Ear Cup
- USB Plug for Stereo Audio and Mic
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- 5' Dura-Cord™
- Foldable, Leatherette Padded Headband
- Noise-Isolating Leatherette Ear Cushions

Microphone Specifications

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB

M2USB \$44.90

With USB-C Connector

M2USBC \$49.00

Delivers on All Testing Requirements!

Accommodating virtually any device, the new TPRO Headsets provide ambient noise-cancelling to allow students to focus and perform at their best.

Headsets



TP1-USB
with USB plug



TP1-TRRS
with TRRS plug



T-PRO™ Series Multimedia USB and TRRS Headsets with Noise-Cancelling Mic

Available in two plug options – USB and TRRS – to accommodate virtually any device. The TP1-USB comes with a USB plug and the TP1-TRRS headset with TRRS plug has a slim barrel, 120° jack for easier audio-jack insertion into devices with protective covers.

T-Pro Features

- Superior speaker drivers for crystal clear sound quality
- Ambient noise-cancelling, adjustable, steel-reinforced gooseneck microphone with wider frequency response range to capture all student responses even lower and higher frequencies
- Ambidextrous gooseneck mic with a 210° swivel range to accommodate both right and left-handed users
- Noise-reducing, deluxe ear cup design to minimize noise for better concentration and focus
- Volume control knob on the ear cup to eliminate accidental volume changes during testing
- Soft, comfortable leatherette ear cushions for easy cleaning and easy care
- Dura-Cord – 5' chew and kink-resistant cord
- Lightweight, durable design – foldable for easy storage

Headphone Specifications

- Noise-reducing, deluxe ear cup design to minimize noise for better concentration and focus
- Soft, comfortable leatherette ear cushions for easy cleaning and easy care
- 40mm Stereo Speaker Drivers
- Ear Cup Volume Control, Mute Dial
- Impedance: 32Ω
- Max. Input Power: 100mW
- Frequency: 20~20,000Hz
- Sensitivity: 105dB ±4dB
- Plugs: TP1-USB: USB 2.0; TP1-TRRS: 120° Angled 3.5mm (1/8") TRRS
- 5' Dura-Cord™

Microphone Specifications

- Stereo, Steel-Reinforced Unidirectional Gooseneck Mic
- Frequency Response: 100~20,000Hz
- Impedance: 3320Ω
- Sensitivity: -43dB ±3dB
- Ambient Noise-Cancelling

Headset Specification Requirements	HamiltonBuhl TPRO Headsets	
	HamiltonBuhl T-Pro Headset USB for Desktop/Laptop	HamiltonBuhl T-Pro Headset TRRS for Handheld Devices
Sound Mode: Stereo	✓	✓
Speaker Drivers: 32mm	✓ Exceeds	✓ Exceeds
Frequency Response: 20-20000hz	✓	✓
Impedance: 32 Ohms	✓	✓
Connector Type	✓ USB Jack	✓ TRRS Plug
Over-the-Ear	✓	✓
Leatherette Ear Pads (for Easy Cleaning)	✓	✓
Ambidextrous Design	✓	✓
No In-Line Volume Control or Mute Button (to avoid accidental raising/ lowering volume during tests)	✓	✓
Lightweight, Durable Design	✓	✓
Microphone Specification Requirements	HamiltonBuhl T-Pro Headset USB for Desktop/Laptop	HamiltonBuhl T-Pro Headset TRRS for Handheld Devices
Adjustable Plastic Boom Mic for Easy Cleaning	✓ Exceeds	✓ Exceeds
Noise-Cancelling, Uni-Directional	✓	✓
Frequency Response: 100-12000 Hz	✓	✓
Impedance: 3320 Ohms	✓	✓

TP1-USB . . . \$46.95

TP1-TRRS . . . \$42.95



Ambidextrous design accommodates right and left-handed users

headsets

All-In-One, One-For-All Headset!

HamiltonBuhl has redefined what a true multimedia headset is! The Trios™ series of headsets are the best way to connect to virtually any device.

The Trios™ is the only headset you will ever need to connect with any of your devices: old or new, PC or MAC, tablets, smartphones and media players! The In-line control switch allows you to select and activate the proper plug (TRRS), or jacks (Dual PC) as you switch between your devices. Use it once; it will quickly become your go-to solution, eliminating the need to switch headsets!

trios headsets



Volume Control on Ear Cup

TRIOS™

Trios™ Deluxe Multimedia Headset with Steel-Reinforced Gooseneck Microphone

Trios™ is the deluxe over-ear headset with folding headband, and a gooseneck microphone for maximum versatility. This stylish headset delivers superior sound quality with soft, leatherette ear cushions designed to provide excellent noise-isolation.

Headset Specifications

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Volume Control on Ear Cup
- Black TRRS plug is for newer devices with single jack for both audio and microphone
- Pink (microphone) and Green (stereo audio) plugs are for computers with separate inputs for audio and mic
- In-line plug control switch activates the headphone jack to be used
- 5' Dura-Cord™
- Adjustable, Leatherette Padded Headband
- Leatherette Ear Cushions

Microphone Specifications

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB



T18LG3EBK \$33.95

TRIOS™ Air

TriosAir™ Personal Multimedia Headset with Steel-Reinforced Gooseneck Microphone

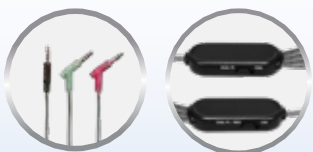
TriosAir™ is the lightweight, on-ear, personal headset featuring a padded headband and gooseneck microphone for maximum versatility. Delivers superior sound quality with soft, leatherette ear cushions designed for long-term comfort.

Headset Specifications:

- 30mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- In-Line Volume Control
- Black TRRS plug is for newer devices with single jack for both audio and microphone
- Pink (microphone) and green (stereo audio) plugs for computers with separate inputs for audio and mic
- 5' Dura-Cord™
- Adjustable, Leatherette Padded Headband
- Leatherette Ear Cushions
- Black with White Accents

Microphone Specifications:

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB



T18SG3IBK \$29.95



Trios Plus™ and TriosAir Plus™ Feature an Additional USB Plug!

Headsets

With all the same features as the Trios™, TriosPlus™ and TriosAir Plus™ headsets provide a USB plug, as well.



On-Ear Cup Volume Control

TRIOS PLUS

Trios Plus™ Deluxe Multimedia Headset with Steel-Reinforced Gooseneck Microphone

Featuring a padded headband and gooseneck microphone for maximum versatility, this stylish headset delivers superior sound quality with soft, leatherette ear cushions designed for long-term comfort. Built to accommodate all devices, TriosPlus™ is the headset that will meet all your requirements!

Headset Specifications

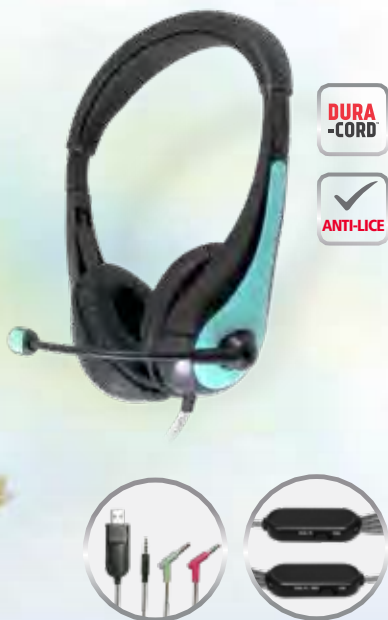
- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Volume Control on Ear Cup
- USB plug and black TRRS plug is for newer devices with single jack for both audio and microphone
- Pink (microphone) and green (stereo audio) plugs are for computers with separate inputs for audio and microphone
- In-line plug control switch activates the headphone jack used
- 5' Dura-Cord™
- Adjustable, Leatherette Padded Headband
- Leatherette Ear Cushions

Microphone Specifications

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB



T18LG4ESV \$48.88



TRIOS PLUS Air

TriosAir Plus™ Personal Multimedia Headset with Steel-Reinforced Gooseneck Microphone

The TriosAir Plus™ features a padded headband and gooseneck microphone for maximum versatility, this stylish headset delivers superior sound quality with soft, leatherette ear cushions designed for long-term comfort.

Headset Specifications:

- 30mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- In-Line Volume Control
- Black TRRS plug is for newer devices with single jack for both audio and microphone
- Pink (microphone) and green (stereo audio) plugs are for computers with separate inputs for audio and microphone
- 5' Dura-Cord™
- Adjustable, Leatherette Padded Headband
- Leatherette Ear Cushions
- Black with Teal Accents

Microphone Specifications:

- Steel-Reinforced Omnidirectional Gooseneck Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -36dB ±3dB

T18SG4ISV \$37.50

trios headsets

Headsets

HamiltonBuhl® – Your Source for Meeting Requirements of All Educational Assessments!

HamiltonBuhl's easy-to-wear, easy-care headsets provide high quality sound, reliability, comfort and style for classrooms, at home and in the workplace, too. They are perfect companions to Apple devices, tablets, Chromebooks or almost any other mobile device. Available in personal on-ear (with smaller ear cushions) or deluxe over-ear (with larger ear cushions) designs, they are all in easy-to-mark colors for fast, simple identification.

deluxe headsets



Deluxe Multimedia Headset with Gooseneck Microphone and On Ear Cup Volume Control

- Steel-Reinforced Unidirectional Mic
- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB
- 3.5mm Black Audio Stereo Plug and Red Mic Plug
- Black Leatherette Ear Cushions
- 5' Dura-Cord™

HA-66M \$29.40



Deluxe USB Headset with Gooseneck Microphone and In-line Volume Control

- Steel-Reinforced Unidirectional Mic
- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- USB 2.0 Compliant
- Black Leatherette Ear Cushions
- Adjustable, Vinyl Covered Headband
- Windows 7, Vista and XP, Mac OSX compatible (latest service packs recommended)
- 5' Dura-Cord™

HA-66USBSM \$46.50



SchoolMate™ Deluxe Over-Ear Headset with Gooseneck Microphone

- Steel-Reinforced Omnidirectional Mic
- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Noise Reducing, Replaceable Leatherette Ear Cushions
- Swivel Ear Cups
- 3.5mm Green Audio Stereo Plug and Pink Mic Plug
- Adjustable Headband
- 5' Dura-Cord™

HA7M \$42.10



Deluxe USB Headset with Gooseneck Microphone and In-Line Volume Control

Kid-tested, teacher-approved and equipped with a flexible gooseneck microphone, this headset makes participation easy for every user! Integrated USB sound makes this the perfect companion for any USB-equipped computer. Featuring over-ear noise-reducing design, this headset has soft, replaceable leatherette ear cushions and swivel ear cups.

Headset Specifications:

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- In-Line Volume Control
- USB 2.0 Compliant
- Adjustable Headband
- Replaceable Leatherette Ear Cushions
- Virtual Dolby 5.1 CH Effects
- 5' Dura-Cord™
- Windows 7, 8 and XP Compatible (latest service packs recommended)

Microphone:

- Unidirectional
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -58dB ±2dB

HA5USBSM \$47.93



Quality Sound and Reliability!

Headsets



Deluxe Over-Ear Headset with In-Line Microphone, Volume Control Knob and TRRS Plug

Headset Specifications:

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Volume Control Knob on Ear Cup
- Sensitivity: 105dB ±4dB
- 3.5mm TRRS Plug
- Padded, Adjustable Headband
- Replaceable Leatherette Ear Cushions
- 4' Dura-Cord™

Microphone Specifications:

- Steel-Reinforced Omnidirectional Mic
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -42dB ±3dB
- In-Line Mute Button
- 3.5mm TRRS Plug

SC-AMV \$30.00



Deluxe Over-Ear Headset with Gooseneck Microphone, In-Line Volume Control and TRRS Plug

The HamiltonBuhl SCG-AMV headset with gooseneck microphone is the perfect accessory for any of your tablets, Chromebooks, smart phones or almost any mobile device.

The SCG-AMV features over-ear noise-reducing, swivel ear-cup design; soft, washable and replaceable leatherette ear pads and soft padded headband.

With its easy to mark light blue color, our exclusive Dura-Cord™ – a chew-resistant, PVC-sleeved, braided cord for long-term durability and reliability and its own anti-lice bag – heavy-duty, write-on, moisture resistant, reclosable bag – this fatigue-free headset is ideal for use in and out of the classroom and excellent for testing!

Headset Specifications:

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- 3.5mm TRRS Plug
- Padded, Adjustable Headband
- Replaceable Leatherette Ear Cushions
- 4' Dura-Cord™

Microphone Specifications:

- Steel-Reinforced Omnidirectional Mic
- Frequency Response: 50-20,000 Hz
- Impedance: 2,200Ω
- Sensitivity: -42dB ±3dB
- In-Line Volume Control
- 3.5mm TRRS Plug

SCG-AMV \$32.10

deluxe headsets



Headsets

Delivering on Learning Needs and Assessment Testing Requirements!

As hearing is the primary channel for learning, students need to clearly hear and understand spoken language, to ensure they not only meet, but exceed in their academics and state-mandated testing.

personal headsets



Personal Headset with Gooseneck Microphone and TRRS Plug

Built tough, durable, and designed for use with Mac or PC, the MS2G-AMV features an adjustable steel-reinforced gooseneck mic, comfortable foam ear cushions, and easy-to-wear adjustable headband. All allowing for fatigue-free use, and ideal for testing!

Headset Specifications:

- 27mm Speaker Drivers
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω; Sensitivity: 105dB ±4dB
- 3.5mm TRRS plug
- 4' Braided Nylon Cord
- Replaceable Foam Ear Cushions

Microphone Specifications:

- Sensitivity: -36dB ±3dB
- Frequency Response: 50-16,000 Hz
- Impedance: 2,200Ω
- Steel-Reinforced Omnidirectional Mic

MS2G-AMV \$23.78



Personal Headset with In-Line Microphone and TRRS Plug

- 30mm Speaker Drivers
- In-Line Volume Control
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- 3.5mm TRRS Plug
- Omnidirectional Microphone
- 4' Braided Nylon Cord
- Adjustable Headband
- Mac/PC Compatible

MS2-AMV \$21.68



Personal Multimedia Headset with Steel-Reinforced Gooseneck Microphone

- 27mm Speaker Drivers
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- 3.5mm Stereo Green Jacketed Plug
- Replaceable Foam Ear Cushions
- 5' Dura-Cord™
- Adjustable Headband

HA2M \$16.38



Personal USB Headset with Steel-Reinforced Gooseneck Microphone

- 27mm Speaker Drivers
- USB 2.0 Compliant
- Compatible with Windows 7, 8 and XP (Latest service packs recommended)
- Impedance: 32Ω
- Frequency Response: 50-16,000 Hz
- 5' Dura-Cord™
- Soft Foam Ear Cushions

HA2USBSM \$46.50



HamiltonBuhl® – Making Learning Fun!

Headsets



Favoritz™

Favoritz™ “Cool for School” Headsets with In-Line Microphone and TRRS Plug

This latest design has a sleek appearance, comfortable fit and offers rugged durability for everyday use.

The Favoritz™ Series features compatibility with the latest technology by including a 3.5mm TRRS plug, in-line microphone and Dura-Cord™. The adjustable headband and cushioned ear cups make these perfect for long-term use, for all ages!

Specifications:

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- 5' Dura-Cord™
- 3.5mm Stereo TRRS Plug (one for both audio and microphone. Be sure your equipment will accept the TRRS plug – most older equipment requires dual plugs)
- In-Line Microphone

FV-BLU	Blue	\$19.50
FV-GRY	Gray	\$19.50
FV-BLK	Black	\$19.50



specialty headsets

Headphones

High Fidelity Stereo Headphones for Listening and Learning

HamiltonBuhl deluxe headphones are the go-to option for classrooms, language or multimedia labs and libraries. Designed with noise-reducing over-ear cups, HB deluxe headphones help minimize distractions and focus students on hearing and learning.

deluxe headphones



SchoolMate™ Deluxe Stereo Headphone with Volume Control

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Leatherette Ear Cushions
- Volume Control on Ear Cup
- 3.5mm Stereo Plug
- 5' Dura-Cord™

SC-7V \$19.30



SchoolMate™ Deluxe Stereo Headphone with 3.5mm Plug

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Leatherette Ear Cushions
- 3.5mm Stereo Plug
- 5' Dura-Cord™

HA7 \$20.85



Kids Deluxe Stereo Headphone with Volume Control

- 40mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Volume Control on Ear Cup
- Replaceable Leatherette Cushions
- Leatherette Padded Headband
- 3.5mm Stereo-Plug
- 5' Dura-Cord™

KIDS-SC7V \$27.78

SoundKey™
Connects ANY Headphone to USB!



SoundKey™ Adapter

The HamiltonBuhl SoundKey™ is the must-have adapter you need in today's ever-changing tech ecosystem! With the SoundKey™, you can quickly and easily adapt any of your headphones or headsets, whether dual plug or one TRRS plug, to a USB plug.

The sleek, compact design has three inputs: for 3.5mm TRRS, stereo audio and microphone plugs, easily allowing use of a headphone or headset with any device, computer, laptop or Chromebook without a headphone jack.

S10APT1BK \$14.50



Rugged, Reliable, Noise-Cancelling

Headphones



Primo™

Primo™ Stereo Headphone

One of the building blocks to successful student learning is to develop listening skills for better comprehension, language and literacy. Teachers find that students excel when they are more focused on their lessons, in classrooms, labs, libraries, and testing environments. Primo™ headphones are uniquely designed to provide the perfect blend of all of these.

Noise-reducing leatherette ear cups allow students to clearly hear their lessons, and protect from unnecessary and distracting ambient noise as well.

These headphones are rugged and reliable, with a 3.5mm stereo plug, making it a versatile unit to connect to almost any audio device: tablets, smartphones, computers and more.

Specifications:

- 30mm Speaker Drivers
- Frequency Response: 50-20,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- 5' Dura-Cord™

PRM100	Blue	\$16.90
PRM100R	Red	\$16.90
PRM100B	Black	\$16.90

Active Noise-Cancelling Headphone

The NCHBC1 headphones are specially-designed to deliver superior noise-cancellation by actively reducing harmful and annoying low frequency sounds in noisy environments. The deluxe, over-ear cups with soft cushions deliver passive noise suppression, as well. Together, the passive and active noise-cancelling technology creates a quiet, soothing environment to focus on the audio in your headphones or have some peace with no sound. The active noise-cancelling (ANC) circuitry runs on one AAA battery (not included) and comes with a zippered carry case for protection and easy storage.

Featuring an adjustable padded headband and a removable 5' Dura-Cord™ that can be swapped out for a 5' Dura-Cord™ with an in-line microphone, you can turn your headphone into a headset (sold separately – NCHBC2). Ideal for use with tablets, mobile devices and any unit with a 3.5mm stereo headphone jack.

Specifications:

- 40mm Speaker Drivers
- Frequency range: 50Hz-20KHz
- Impedance: 32Ω
- Sensitivity: 105dB +/-4dB
- Nominal input (Rate power): <50mW
- Maximum input (Power handling capacity): 100mW
- Active cancellation: 15dB – 20dB
- Cancellation: 100Hz – 1KHz
- 1 "AAA" battery (not included)
- 5' Removable Dura-Cord
- Plugs: 3.5mm TRS with 180° Angle (Plugs to Ear Cup End) and 3.5mm TRS with 120° Angle (Plugs to Audio Source)

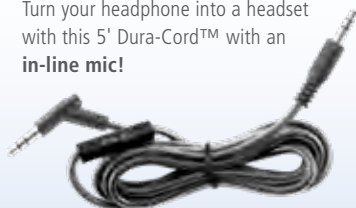
NCHBC1	\$54.95
NCHBC2	5'Dura-Cord with In-Line Mic . . .	\$5.90



NCHBC1

NCHBC2: Optional Accessory

Turn your headphone into a headset with this 5' Dura-Cord™ with an in-line mic!



NEW!

deluxe headphones

Headphones

Feature-Rich, with Quality Sound and Comfort!

HamiltonBuhl personal headphones have been thoroughly tested for toughness, and are designed to help students get the most from their high-tech lessons.



SchoolMate™ Personal On-Ear Stereo Headphone with Leatherette Ear Cushions

- 30mm Speaker Drivers
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Leatherette Ear Cushions
- Adjustable Headband
- 3.5mm Stereo Plug
- 5' Dura-Cord™

MS2L \$12.68

SchoolMate™ Personal On-Ear Stereo Headphone with Leatherette Ear Cushions and In-Line Volume Control

- 30mm Speaker drivers
- In-Line Volume Control
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB Replaceable Leatherette Ear Cushions
- Adjustable Headband
- 3.5mm Stereo Plug
- 5' Dura-Cord™

MS2LV \$15.03

Kids Personal On-Ear Blue Stereo Headphone for Early Learners

- 30mm Speaker Drivers
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105Db ±4Db
- Replaceable Foam Ear Cushions
- Adjustable Headband
- 3.5mm Stereo Plug
- 5' Dura-Cord™

KIDS-HA2 \$11.13

GUIDE TO PLUG TYPES

Carefully choose the headphones and headsets with the right plug type for your devices.



TRRS 3.5mm Audio/Mic: Combines headphone and microphone functions in a single plug. Use with tablets, iPads, mobile phones and computers.



3.5mm Dual Plug: One for audio and one for mic. For use with older computers and devices with separate jacks for audio and microphone.



3.5mm (AKA 1/8") Stereo Plug: For use with most computers, CD players, tablets, mobile devices; any unit with a 3.5mm (1/8") headphone jack.



1/4" Plug: For use with most jackboxes, cassette players, record players, music keyboards, and any unit with a 1/4" headphone jack.



USB Plug: For use with computers.



Stay Clean and Healthy! HygenX™ Disposable Sanitary Ear Cup Covers – See Page 78

personal headphones

More Durable and More Reliable Than Ever!

Headphones

With today's ever-growing volume of digitally-delivered information, entertainment, lessons and curriculum, everyone is spending more and more time wearing headphones. HamiltonBuhl personal headphones deliver high-quality sound in a comfortable, lightweight, and durable design.



Economical, Personal On-Ear Headphone

- 30mm Speaker Drivers
- 3.5mm Stereo Plug
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Foam Ear Cushions
- 5' Dura-Cord™

HA-1A \$7.55



Personal On-Ear Stereo Headphone

- 30mm Speaker Drivers
- Adjustable Headband
- 3.5mm Stereo Plug
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Foam Ear Cushions
- 5' Dura-Cord™

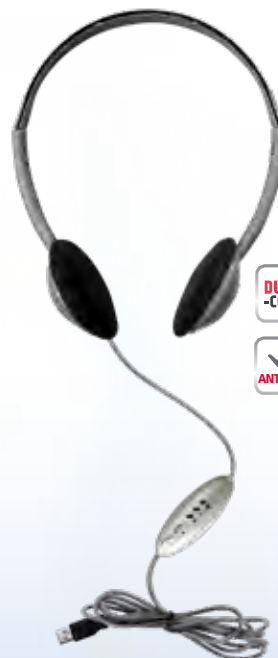
HA2 \$9.88



SchoolMate™ Personal On-Ear Stereo Headphone with In-Line Volume Control

- 30mm Speaker Drivers
- Adjustable Headband
- In-Line Volume Control
- 3.5mm Stereo Plug
- Frequency Response: 50-16,000 Hz
- Impedance: 32Ω
- Sensitivity: 105dB ±4dB
- Replaceable Foam Ear Cushions
- 5' Dura-Cord™

HA2V \$12.65



Personal, USB On-Ear Stereo Headphone with In-Line Volume Control

- 27mm Speaker Drivers
- Frequency Response: 50-16,000Hz
- Impedance: 32Ω
- Soft Foam Ear Cushions
- USB 2.0 Compliant
- Compatible with Windows 7, 8 and XP (latest service packs recommended)
- 5' Dura-Cord™

HA2USB \$29.50

personal headphones

FLEX-PHONES™

Twist-'Em, Turn 'Em, Stretch 'Em — Kids Won't Break 'Em!



Flex-Phones™ Indestructible Foam Headphones for Early Learners

HamiltonBuhl Flex-Phones™ are nearly indestructible, made from a single piece of EVA foam. EVA foam is safe, non-toxic, BPA-free, soft and extremely flexible. Flex-Phones™ are certified for all major USA and international child safety testing standards, and have been awarded Scholastic's Teacher's Pick as "The Best of 2015".

Most importantly, the extremely clear sound quality will never exceed 85 decibels, ensuring young developing ears are well protected. Recommended for children ages 3 and up.

Flex-Phones come with a snap-on extension band for smaller children — just snap on the extension band for a snugger fit.

- 30mm Speaker Drivers
- Impedance: 32Ω
- Frequency Response: 20-20,000 Hz
- Sensitivity: 82dB ±3dB
- 3.5mm Stereo Plug
- 4' Dura-Cord™ — our chew, kink and knot-resistant, PVC-jacketed, braided cord.

KIDS-RED	Red . . .	\$27.50
KIDS-BLK	Black . . .	\$27.50
KIDS-BLU	Blue . . .	\$27.50
KIDS-PPL	Purple . .	\$27.50
KIDS-GRN	Green . .	\$27.50

flex-phones



“ My students like the flexibility and comfort, and since these headphones are so easy to clean, they are easier to use in centers, where more than one student will be wearing them. ”

— Shannon Oakes,
Fourth-Grade Teacher,
Brandenburg, Kentucky

Flex-PhonesXL™ – Made Exclusively for Teens!

Specialty Headphones/Headsets

FLEX-PHONESXL™

Flex-PhonesXL™ Indestructible Headphones and Headsets for Teens

Our award-winning, nearly indestructible Flex-Phones™ for pre-K and elementary school students are now available in a larger size to accommodate older students!

Flex-PhonesXL™ headphones and headsets for teenagers come with the same great features, such as a single piece construction made of safe, non-toxic BPA-free EVA foam.

Soft and extremely flexible, Flex-PhonesXL™ come with a headband clip to help adjust and configure the fit for virtually any tween or teen.

Flex-PhonesXL™ headsets feature an in-line microphone, volume control and both headphones and headsets come with the exclusive Dura-Cord™ – the chew, kink and knot-resistant, PVC-jacketed, braided cord.

- 30mm Speaker Drivers
- Impedance: 32Ω
- Frequency Response: 20-20,000 Hz
- Sensitivity: 97dB ±3dB
- 3.5mm Stereo Plug
- 5' Dura-Cord™

Flex-PhonesXL™ Headphone:

FLEX1	Blue	\$29.00
FLEX1BK	Black	\$29.00



Flex-PhonesXL™ Headset:

FLEX2	Blue	\$32.00
FLEX2BK	Black	\$32.00



Includes Double Adjustable/Removable Headband Clips – Fits Virtually Any Teen!



See Our Wireless Flex-Phones™ Systems on Page 56!



Headset Comparison Chart

Choose the Headsets to Perfectly Suit Your Needs!

Headset Comparison Chart

Use this handy guide to compare features and choose the right headsets for individual, multimedia, language or listening labs. Headsets all have either an in-line or a gooseneck microphone, both with excellent audio pick-up. See individual pages for each headset for full descriptions.

Model	Deluxe Headsets									Personal Headsets						
	Trios	Trios Plus	HASUSBSM	HA-66M	HA-66USBSM	HA7M	SC-AMV	SCG-AMV	M2USB & M2USBC	TriosAir	TriosAir Plus	M1USB & M1USBC	HA2M	HA2USBSM	MS2-AMV	MS2G-AMV
Style	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear
Plug Types	TRRS & Dual 3.5mm Plugs (Audio & Mic)	TRRS, Dual 3.5mm Plugs (Audio & Mic) & USB Plug	USB Plug	Dual 3.5mm Plugs (Stereo & Mic)	USB Plug	Dual 3.5mm Plugs (Stereo & Mic)	3.5mm TRRS	3.5mm TRRS	USB Plug (M2USB) or USBC Plug (M2USBC)	TRRS and Dual 3.5mm (Audio & Mic)	TRRS, Dual 3.5mm Plugs (Audio & Mic) & USB Plug	USB Plug (M1USB) or USBC Plug (M1USBC)	Dual 3.5mm Plugs (Audio & Mic)	USB Plug	3.5mm TRRS	3.5mm TRRS
Microphone	Gooseneck	Gooseneck	Gooseneck	Gooseneck	Gooseneck	Gooseneck	In-Line	Gooseneck	Gooseneck	Gooseneck	Gooseneck	In-Line	Gooseneck	Gooseneck	In-Line	Gooseneck
Adjustable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Headband	Padded	Padded	Plastic	Plastic	Plastic	Plastic	Padded	Padded	Padded	Padded	Padded	Plastic	Plastic	Plastic	Plastic	Plastic
Ear Cushions	Leatherette	Leatherette	Leatherette	Vinyl	Vinyl	Leatherette	Leatherette	Leatherette	Leatherette	Leatherette	Leatherette	Leatherette	Foam	Foam	Leatherette	Foam
Color	Black	Black/Silver	Gray	Beige	Beige	Gray	Blue	Blue	Black	Black/White	Black/Teal	Black/Silver	Gray	Gray	Blue	Blue
Volume Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	Yes	Yes	—
Storage Bag	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cord Length	5'	5'	5'	5'	5'	5'	4'	4'	5'	5'	5'	5'	5'	5'	4'	4'
Cord Type	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*
Noise-Reducing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	—	—	—	—	—	—	—
Refresh Kit	*	*	5077	5082	5082	5077	5077	5077	*	*	*	*	5076	5076	5076	5076
Sanitary Covers	HygenX45	HygenX45	HygenX45	HygenX45	HygenX45	HygenX45	HygenX45	HygenX45	HygenX45	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25

Model	Specialty Headsets					
	Favoritz™	Flex-PhonesXL™ FLEX2 and FLEX2BK	TPro™ Series TP1-USB	TPro™ Series TP1-TRRS	Mach™ Series M1USB and M1USBC	Mach™ Series M2USB and M2USBC
Style	Medium Over-Ear	Personal On-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Personal On-Ear	Deluxe Over-Ear
Plug Type	3.5mm TRRS	3.5mm Stereo	USB Plug	TRRS with 120° Jack	USB Plug	USB Plug
Microphone	In-Line	In-Line	Ambidextrous, Steel-Reinforced Gooseneck	Ambidextrous, Steel-Reinforced Gooseneck	Omnidirectional Steel-Reinforced Gooseneck	Omnidirectional Steel-Reinforced Gooseneck
Adjustable	Yes	Yes	Yes	Yes	Yes	Yes
Headband	Padded	EVA Foam	Padded	Padded	Plastic	Padded
Ear Cushions	Leatherette	Leatherette	Leatherette	Leatherette	Leatherette	Leatherette
Color	Gray, Blue or Black	Blue (FLEX2) or Black (FLEX2BK)	Blue/Black	Blue/Black	Black and Silver	Black
Volume Control	—	In-Line	On Ear Cup	On Ear Cup	In-Line	On Ear Cup
Storage Bag	Yes	Yes	Yes	Yes	Yes	Yes
Cord Length	5'	5'	5'	5'	5'	5'
Cord Type	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*
Noise-Reducing	Yes	Yes	Yes, Noise Cancelling	Yes, Noise Cancelling	Yes, Noise Isolating	Yes, Noise Isolating
Refresh Kit	*	*	*	*	*	*
Sanitary Covers	HygenX45	HygenX25	HygenX45	HygenX45	HygenX25	HygenX45

*See our new Universal Cushion Replacements that fit almost any headphones and headsets on Page 53.



It's Easy to Find the Best Headphones For You!

Headphone Comparison Chart

Headphone Comparison Chart

Model	Deluxe Headphones			Personal Headphones							
	SC-7V	HA7	KIDS-SC7V	HA-1A	HA2	HA2V	HA2USB	MS2L	MS2LV	KIDS-HA2	Primo™
Style	Deluxe Over-Ear	Deluxe Over-Ear	Deluxe Over-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear	Personal On-Ear
Plug Types	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	USB Plug	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Microphone	—	—	—	—	—	—	—	—	—	—	—
Adjustable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Headband	Plastic	Plastic	Padded	Wire	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
Ear Cushions	Leatherette	Leatherette	Leatherette	Foam	Foam	Foam	Foam	Leatherette	Leatherette	Foam	Leatherette
Color	Gray	Gray	Blue	Gray	Gray	Gray	Gray	Gray	Gray	Blue	Blue, Red or Black
Volume Control	Yes	—	Yes	—	—	Yes	Yes	—	Yes	—	—
Storage Bag	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cord Length	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'
Cord Type	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*
Noise-Reducing	Yes	Yes	Yes	—	—	—	—	—	—	—	—
Refresh Kit	5077	5077	5077	5076	5076	5079	5079	5079	5079	5076	*
Sanitary Covers	HygenX45	HygenX45	HygenX45	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25	HygenX25

The audio signals on all headphones and headsets are stereo.



Model	Specialty Headphones			
	Flex-PhonesXL™ FLEX1 and FLEX1BK	Flex-Phones™	Flex-Phones™ Wireless FLEXW1 & FLEXW1BK	NCHBC1
Style	Personal On-Ear	Personal On-Ear	Personal On-Ear	Deluxe Over-Ear
Plug Type	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Microphone	—	—	—	—
Adjustable	Yes	Yes	Yes	Yes
Headband	EVA Foam	EVA Foam	EVA Foam	Padded
Ear Cushions	Leatherette	Leatherette	Leatherette	Leatherette
Color	Blue (FLEX1) or Black (FLEX1BK)	Red, Blue, Black, Green or Purple	Blue or Black	Black
Volume Control	—	—	—	—
Storage Bag	Yes	Yes	Yes	Case Included
Cord Length	5'	4'	—	5'
Cord Type	Dura-Cord*	Dura-Cord*	Dura-Cord*	Dura-Cord*
Noise-Reducing	Yes	Yes	Yes	Yes
Refresh Kit	*	*	*	*
Sanitary Covers	HygenX25	HygenX25	HygenX25	HygenX45

*See our new Universal Cushion Replacements that fit almost any headphones and headsets on Page 53.

Earbuds

Earbuds – High Quality Audio and Comfortable Fit!

Mobile devices have changed the way students learn and play. That's why HamiltonBuhl offers affordable and practical earbuds that provide high quality audio performance and comfortable fit.



Earbuds with Tangle-Free, Protective Cord Covers

HamiltonBuhl® Earbuds preloaded with SKOOOB tangle-free, protective cord covers are the quick, easy and hip solution to the cord mess everyone has to contend with. These lightweight, durable spiraled TPU plastic covers protect cords from stretching, kinking and tangling – each time, every time! Eliminate the hassle and frustration of knotted earbuds and charging cords!



Always Tangle-Free!

earbuds



Ear Buds (HA-BUD) with SKOOOB Tangle-Free Cord Covers

- HBSKB (Blue) \$11.50
- HBSKB-BLK (Black) . . \$11.50
- HBSKB-RED (Red) . . . \$11.50



Ear Buds (HA-EBS) with SKOOOB Tangle-Free Cord Covers

- HESKB (Blue). \$12.50
- HESKB-BLK (Black) . . \$12.50
- HESKB-RED (Red) . . . \$12.50



Foam Cushion Earbuds

HA-BUD earbuds are so comfortable, you'll wonder where the music is coming from! Featuring in-ear design, these sleek, quality earbuds feature a 4' cord and ultra-soft, foam ear cushions.

HA-BUD \$6.90



Silicone Earbuds

HA-EBS Silicone Earbuds feature a 3' 10" cord with TRRS plug and easy-to-wear silicone ear plugs. The soft and flexible silicone tips help block out surrounding noise and outside distractions.

HA-EBS \$7.68



Silicone Earbuds with In-Line Microphone

ISD-EBA Earbuds with in-line microphone feature a play/pause control button (for non-PC devices). Sleek and lightweight, these earbuds come with 3.5mm TRRS plug and 6' cord, and are Mac/PC compatible.

ISD-EBA \$11.55

Easily Maintain Headphones and Headsets!

Refresher Kits



HamiltonBuhl® **UNIVERSAL** Ear Cushion Replacements – Small, Medium and Large to Fit Any Headphone or Headset!

HamiltonBuhl® has designed these cushion replacements specifically to fit almost any headphone.



Universal Ear Cup Cushion Replacement Kit
Small, Four Pairs
UCR-S4 \$17.00



Universal Ear Cup Cushion Replacement Kit
Medium, Four Pairs
UCR-M4 \$17.00



Universal Ear Cup Cushion Replacement Kit
Large, Four Pairs
UCR-L4 \$17.00



Universal Ear Cup Cushion Replacement Kit
Assortment of Four Pairs Each of Small, Medium and Large
UCR-12 \$49.95



Refresher Ear Cushions

Keep your headphones and headsets refreshed and like new for years to come with HamiltonBuhl® replacement ear cushions.

For Personal On-Ear



Refresher Ear Cushions for MS2L and MS2LV

5079 . . . \$4.63



Refresher Ear Cushions for HA-1A, HA2 and HA2V

5076 . . . \$4.63

For Deluxe Over-Ear



Refresher Ear Cushions for HA5, HA7 and SC7V

5077 . . . \$4.00



Refresher Ear Cushions for HA-66M, HA-66USBSM

5082 . . . \$4.45

replacement cushions

Exclusive!

One Transmitter Broadcasts To Unlimited Number!

AF AUDIOFLOW™ Wireless Listening Centers



All AudioFlow™ Wireless Listening Centers come with W901 Multi-Channel Wireless Headphones



AudioFlow™ MEGA12 12-Station Wireless Listening Center with Multi-Frequency Bluetooth® Transmitter

Connect to the wireless transmitter via Bluetooth® with your tablet, mobile device or any unit with Bluetooth® capabilities. Audio is then transmitted to a nearly unlimited number of wireless headphones via a wireless FM signal.

Perfect for all multimedia, lab and classroom applications, this system includes one wireless transmitter, twelve headphones and a lockable carrying case (lock not included). Easily switch between 4 different frequencies with color-coded switches. Add additional transmitters to have up to 4 different channels of audio simultaneously!

LCP/12/901BT Includes:

- W900-BLTM (1) Multi-Channel FM Transmitter with Bluetooth® Receiver
- W901-MULTI (12) Wireless Multi-Channel Headphones (not Bluetooth®)
- W990 (2) 6-Way Charging Cables for Wireless Headphone Charging
- W980 (2) 12V AC Power Adapter
- LCP (1) Lockable Carrying Case (lock not included)

LCP/12/901BT \$858.21

W6-BT \$487.35

Same as above, except 6-Station, 1 charging cable, 1 adapter and no case. See website for details.

AudioFlow™ RACK 6-Station Wireless Listening Center with Rack

HH/6-BT Includes:

- W900-BLTM (1) Multi-Channel FM Transmitter with Bluetooth® Receiver
- W901-MULTI (6) Wireless Multi-Channel Headphones (not Bluetooth®)
- W990 (1) 6-Way Charging Cable for Headphones
- W980 (1) 12V AC Power Adapter
- HH Headphone Storage Rack

HH/6-BT \$589.00

Alternate Configurations:

HH/W4-BT \$556.70

Same as HH/6-BT except with four W901-MULTI Headphones

W4-BT \$432.98

Same as W6-BT except with four W901-MULTI Wireless Headphones

wireless systems

Go Wireless with Plug-and-Play Simplicity!

Wireless Systems

AF AUDIOFLOW™



AudioFlow™ MEGA12
12-Station Wireless Listening Center with AUX-In Multi-Frequency Transmitter

This 12-station listening center provides everything you need to add wireless audio capability to your classroom. Plug the W900-MULTI AUX-In transmitter directly to TV, CD player, tablet, smartphone, etc. with the 3.5mm plug, then transmit to an unlimited number of wireless headphones via FM signal.

- Includes:**
- W900-MULTI AUX-In Multi-Channel FM Transmitter
 - W901-MULTI (12) Wireless Multi-Channel Headphones
 - W990 (2) 6-Way Charging Cables
 - W980 (2) 12V AC Power Adapters
 - HMC Lockable Carrying Case (lock not included)

LCP/12/901 \$846.48



AudioFlow™ RACK
6-Station Wireless Listening Center with AUX-In Multi-Frequency Transmitter

- Includes:**
- W900-MULTI AUX-In Multi-Channel FM Transmitter
 - W901-MULTI (6) Wireless Multi-Channel Headphones
 - W990 (1) 6-Way Charging Cables
 - W980 (1) 12V AC Power Adapters
 - HH Headphone Storage Rack

HH/W906-MULTI \$578.58

Alternate Configurations:

W906-MULTI \$442.33

Same as above except with no Headphone Rack

W904-MULTI \$382.13

Same as above except with four W901-MULTI Headphones and no Headphone Rack

Additional Components:



Bluetooth® and AUX-In FM Transmitter
W900-BLTM...\$90.20



AUX-In FM Transmitter
W900-MULTI...\$57.40



Wireless Multi-Channel Headphone
W901-MULTI...\$78.18



6-Way Charging Cable for 900 Series Headphones
W990*...\$28.30



Sturdy, Steel Headphone Rack
HH...\$66.68



Replacement 12V AC Power Adapter for 900 Series Transmitter
W980* . . . \$28.30

*Please Note: For configurations with more than 6 headphones, when charging all at one time, you will need an additional W980 and W990.

Toll-Free 800-631-0868

wireless systems



Go Wireless in Your Classroom!

Listening Centers Featuring Flex-PhonesAF™

Perfect for all multimedia, lab and classroom applications, these wireless systems include everything you need in a listening center along with high quality, unrivaled functionality and rugged durability. Simply connect your Bluetooth-enabled AudioAce™ boombox (CD, cassette and FM radio media player) to the wireless transmitter, then, via an FM signal, transmit to a nearly unlimited number of wireless, virtually indestructible Flex-PhonesAF™ headphones.



FLEX-PHONESAF™

6-Person Blue Wireless Flex-PhonesAF™ Wireless Listening Center with AudioAce™ Boombox

Includes:

- (1) AudioAce™ Portable Bluetooth® Boombox and Media Player (MPC-5050)
- (6) Blue Flex-PhonesAF™ Wireless Dual-Channel Headphones (FLEXW1)
- (1) Wireless Transmitter (W900-MULTI)
- (1) 6-Way Charging Cable (W990)
- (1) Lockable Carrying Case (lock not included) (LCP3175)

LCFW-AA1 \$625.00

Same as above except with (6) BLACK FlexPhonesAF™ (FLEXW1BK)

LCFW-AA2 (Black) . . . \$625.00



FLEX-PHONESAF™

6-Person Blue Wireless Flex-PhonesAF™ Wireless Listening Center with AudioAce™ Boombox and Large, Lockable Carry Case (lock not included)

Includes:

- (1) AudioAce™ Portable Bluetooth® Boombox and Media Player (MPC-5050)
- (6) Blue Flex-PhonesAF™ Wireless Dual-Channel Headphones (FLEXW1)
- (1) Wireless Transmitter (W900-MULTI)
- (1) Large, Lockable Carrying Case (lock not included) and Foam Protective Inserts (HMC3166)

LCFW-AA3 \$729.00

Same as above except with (6) BLACK FlexPhonesAF™ (FLEXW1BK)

LCFW-AA4 \$729.00



FLEX-PHONESAF™

Wireless Flex-PhonesAF™

- FLEXW1 Blue . . . \$58.00**
- FLEXW1BK Black . . . \$58.00**



wireless systems



Plug-and-Play Simplicity!

Listening Centers Featuring Wireless Flex-PhonesAF™

Wireless Systems

These wireless systems offer high quality, unrivaled functionality and rugged durability, and feature the wireless, virtually indestructible Flex-PhonesAF™ headphones with multi-frequency transmitter.



FLEX-PHONES^{AF}™

6-Person Blue Flex-PhonesAF™ Wireless Listening Center with AudioChamp™ CD, USB, MP3 Player

Includes:

- (1) CD Player (HACX-205)
- (6) Blue Flex-PhonesAF™ Wireless Dual-Channel Headphones (FLEXW1)
- (1) Wireless Transmitter (W900-MULTI)
- (1) 6-Way Charging Cable (W990)
- (1) Lockable Carrying Case (lock not included) (LCP3175)

LCFW-AC1 \$585.00

Same as above except with (6) BLACK FlexPhonesAF™ (FLEXW1BK)

LCFW-AC2 (Black) . . . \$585.00



FLEX-PHONES^{AF}™

6-Person Black Flex-PhonesAF™ Wireless Listening Center with Juke24™ Media Player

Includes:

- (1) Juke24 Media Player/Jukebox in Black/Silver (J22RCS1SB)
- (6) Black Flex-PhonesAF™ Wireless Dual-Channel Headphones (FLEXW1BK)
- (1) Wireless Transmitter (W900-MULTI)
- (1) 6-Way Charging Cable (W990)
- (1) Lockable Carrying Case (lock not included) (LCP3175)

LCFW-JK1 \$660.00

FLEX-PHONES^{AF}™

6-Person Indestructible Blue Flex-PhonesAF™ Wireless Listening Center with Multi-Channel Transmitter

Includes:

- (6) Blue Flex-PhonesAF™ Wireless Dual-Channel Headphones (FLEXW1)
- (1) Wireless Transmitter (W900-MULTI)
- (1) 6-Way Charging Cable (W990)

LCFW-1 \$419.00

Same as above except with (6) Black FlexPhonesAF™ (FLEXW1BK)

LCFW-2 \$419.00

wireless systems

Sack-O-Phones

A Handy Knapsack Filled With Your Choice!

Sack-O-Phones are the easy, economical way to take headphones and headsets wherever you go and use as storage, too! The unique knapsack includes either five deluxe, or ten personal headsets. Be sure to choose the right plug to match your device. For more specifications, refer to our headphone and headsets section.

Sets of Five



Sack-O-Phones with 5 HA7M Deluxe Multimedia Headsets with Gooseneck Microphone

- Leatherette ear cushions
- 3.5mm Stereo plug
- 3.5mm Microphone plug

SOP-HA7M \$155.63



Sack-O-Phones with 5 SC-7V Deluxe Headphones

- Leatherette ear cushions
- Volume control on ear cup
- 3.5mm Stereo plug

SOP-SC7V \$91.13



Favoritz™

Sack-O-Phones Kits with 5 Favoritz™ TRRS Headsets with In-Line Microphone – Sleek, Rugged, Dependable!



SOP-FVBLK (Black) . . . \$102.70



SOP-FVBLU (Blue) . . . \$102.70



SOP-FVGRY (Gray). . . \$102.70

sack-o-phones

Designed for Classrooms – Easy and Economical!

Sack-O-Phones

Sets of Ten



Sack-O-Phones with
10 Personal Economical Stereo
Headphones

- 3.5mm stereo plug
- SOP-HA1A \$73.00

Sack-O-Phones with
10 HA2 Personal Headphones

- Foam ear cushions
 - 3.5mm Stereo plug
- SOP-HA2 \$93.50

A+

Book Report



NEW!

Primo™

Sack-O-Phones Kits with 5 Primo™ Stereo Headphones



SOP-PRM100B (Black) . . \$89.70



SOP-PRM100R (Red) . . \$89.70



SOP-PRM100 (Blue) . . \$89.70

sack-o-phones

Lab Packs

A Perfect Solution for Busy Classrooms!

These lab packs have been designed with busy classrooms in mind. Select from 12, 24, and 30 quantity headphone packs, and easily provide synchronized lessons.

Item Number	Quantity/Type Headphones	Headphone Style	Earpads	Carrying Case	Price
LCP/12/HA7	12 HA7	Deluxe	Leatherette	Compact Lockable*	\$267.80
HMC/24/HA7	24 HA7	Deluxe	Leatherette	Large, Durable, Lockable*	\$572.65
LCP/12/SC7V	12 SC-7V	Deluxe, with Volume Control	Leatherette	Compact Lockable*	\$290.60
HMC/24/SC7V	24 SC-7V	Deluxe, with Volume Control	Leatherette	Large, Durable, Lockable*	\$618.23
LCB/12/HA2	12 HA2	Personal	Foam	Laminated Cardboard	\$139.60
LCP/24/HA2	24 HA2	Personal	Foam	Compact Lockable*	\$305.25
LCP/12/HA66M	12 HA66M	Deluxe, with Volume Control	Leatherette	Compact Lockable*	\$387.35
LCP/24/MS2L	24 MS2L	Personal	Leatherette	Compact Lockable*	\$322.93
LCP/30/MS2L	30 MS2L	Personal	Leatherette	Compact Lockable*	\$418.80
LCB/12/MS2LV	12 MS2LV	Personal, with Volume Control	Leatherette	Laminated Cardboard	\$190.88
LCP/24/MS2LV	24 MS2LV	Personal, with Volume Control	Leatherette	Compact Lockable*	\$374.65
LCP-10KBL	10 Blue Flex-Phones™	Flex-Phones Indestructable EVA Foam	Leatherette	Compact Lockable*	\$322.00
HMC-18KBL	18 Blue Flex-Phones™	Flex-Phones Indestructable EVA Foam	EVA Foam	Large, Durable, Lockable*	\$529.00
HMC-24PRM	24 Primo™ Blue	Noise-Reducing	Leatherette	Large, Durable, Lockable*	\$555.30
LCP-12FVBL	12 Favoritz™ Blue	Inline Mic	Leatherette	Compact Lockable*	\$282.50



lab packs

For more specifications on each of these headphones, please visit our headphone section.
*Lock not included.



Durable Headphones in Larger Quantities!

Lab Packs



LCB/12/HA2
Also Available in Pack of 24 with
Compact Lockable Carry Case
(LCP/24/HA2)



HMC/24/HA7
Also Available in Pack of 12 with
Compact Lockable Carry Case
(LCP/12/HA7)



LCP-12FVBL



HMC-24PRM



HMC-18KBL
Also Available in Pack of 10 with
Compact Lockable Carry Case
(LCP/10KBL)

lab packs

Media Players

Bring the well-researched student benefits of media players into your classroom. Give your students the extra edge, with improvements in focus, cognitive control, performance, literacy and learning!

media players



AudioChamp™ Top-Loading Portable Classroom CD/MP3 Player with USB

The HamiltonBuhl AudioChamp™ Top-Loading CD/MP3 Player with USB is built to deliver the latest audio technology to the classroom in an easy-to-use package.

With the ability to play recorded media including CD-R and CD-RW, as well as MP3 files, this media player features a 3W amplifier and built-in speaker delivering crisp, clear sound to small groups. Built for long-term use, this classroom-proven player is a great addition to your school.

- Plays audio CD, CD-R, CD-RW and MP3 on CD-R or CD-RW
- Plays MP3 on USB flash drives via built-in USB port
- Built-in 3W amplifier and speaker
- 3.5mm and 1/4" stereo headphone jacks
- Digital pushbutton volume control
- Runs on 6V wall power adapter or 4 "C" batteries (not included)

HACX-205 \$109.43



AudioMVP™ Media Player with Bluetooth® Receiver, CD Player and FM Radio

Take your classroom technology up a notch with the boombox that lets you stream music from your Bluetooth® enabled device in addition to playing CDs or FM Radio. This school-tested, teacher-approved boombox gives you unrivaled control of the listening experience!

- Supports Bluetooth® v2.0
- Wireless range: 33 feet
- CD player: CD, CD-R/RW
- Digital FM radio (PLL)
- Includes 3.5mm headphone jack
- Top-load disc player
- Programmable tracks
- Repeat 1 or ALL play
- Digital volume control
- LCD display
- Built-in telescopic antenna
- Built-in stereo speaker
- AC power adapter
- DC battery power: 8 "C" batteries (not included)

HB100BT2 . . . \$141.60



Our Most Economical Top-Loading CD Player!

Top-Loading CD Player with AM/FM Radio

The HamiltonBuhl MPC-3030 Top Loading CD Player offers superb functionality and heavy-duty design that will be hard to match for classroom use.

The MPC-3030 features a programmable CD player and built-in AM/FM radio tuner. The clear LED display and pushbutton design provide greater ease-of-use when working in any busy classroom environment.

- AM/FM Radio with analog tuner, LED display
- CD Programmable function and CD repeat one and all function
- 3.5mm Headphone jack
- Telescopic antenna
- AC/DC dual power source

MPC-3030 \$99.00



Media Players



AudioAce™ Portable Bluetooth® Boombox and Media Player

Built to deliver on the multiple media needs and demands of today's classrooms, this versatile boombox accommodates both old and new technologies!

Play CDs, cassette tapes, FM radio, and with built-in Bluetooth®, wirelessly stream music from tablet, smartphone, computer or any other Bluetooth® enabled device, and playback media from non-Bluetooth® devices via AUX IN jack.

Teacher-approved, AudioAce™ is designed and built to withstand the rigors of classroom use while providing high quality sound.

- Programmable CD player with repeat play
- Plays CDs, cassette tapes, FM radio
- (6) 3.5mm Headphone jacks
- AC Adapter or 8 "C" batteries (not included)
- Power: 4W RMS
- Playback non-Bluetooth devices via AUX IN jack (cable not included)

MPC-5050 \$144.00



**Rear View:
6 Headphone Jacks**



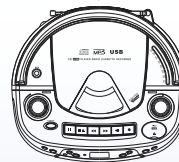
AudioStar™ Portable Media Player with CD/Cassette/MP3/USB and AM/FM Radio

The AudioStar™ from HamiltonBuhl is a unique boombox that plays everything from old technology like radio and cassette tapes to the latest including CDs and MP3 files on CD or USB stick.

And now, it has a built-in tape and CD-to-MP3 converter allowing you to convert all your tapes and CDs to MP3 files and record them onto a USB flash drive without a computer!

- Converts cassette tapes and CDs in real time to MP3 format compatible with PC and MAC
- No computer needed - records directly to USB flash drive
- Programmable CD Player w/repeat play - plays CD audio and MP3 files on CD
- USB Port to playback MP3 Files on USB memory stick
- Cassette Player/Recorder, records from CD or Radio
- Receives AM/FM radio broadcasts
- Dual Power: AC or 6 "D" size batteries (not included)
- Six 3.5mm headphone jacks

5050ULTRA \$137.00



**Rear View:
6 Headphone Jacks**

media players



Media Players

Bring the well-researched student benefits of media players into your classroom. Give your students the extra edge, with improvements in focus, cognitive control, performance, literacy and learning!

media players



Kid's Audio CD Player Karaoke Machine/ Boombox with Sing-Along Microphone

The HamiltonBuhl KIDS-CD30 is a colorful and fun audio CD player specially-designed for early childhood users and perfect for use in a listening center or classroom.

The fun colors and easy functionality of the KIDS-CD30 make it a great tool for younger children. Watch their eyes light up with excitement when they use this specially-designed karaoke machine and CD player. Makes learning fun! Microphone is included.

- Colorful top-loading CD/CDR-RW player includes sing-along microphone with ON/OFF switch (4' mic cable)
- Displays track number and fast track search function
- AM/FM radio, telescoping antenna
- One stereo 3.5mm headphone jack
- AC cable (included) or 8 "C" batteries (not included)
- Foldable carry handle

KIDS-CD30 \$136.80



Dual-Jack Cardioid Dynamic Microphone with Built-in On/Off Switch

DY-5 \$26.25



Shown: HA802-8V with 8-position jackbox

2-Station Classroom Cassette Player and Recorder with USB Port

- (2) 1/4" headphone jacks
- Auto shut-off and high quality speaker
- AC/DC operation
- 4 "C" batteries (not included)

HA-802 \$76.70

2-Station Classroom Cassette Player and Recorder with USB Port

Same as the HA-802 and includes a 3.5mm 8-position jackbox with individual volume controls.

HA802-8V \$95.88



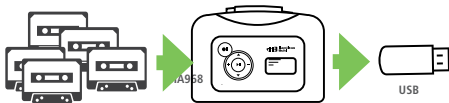
Anti-Skip CD/CDR Player with Stereo Earbuds

- LCD track display, Programmable tracks
- 3.5mm mini plug headphone jack
- Low battery indicator
- 2 "AA" batteries (not included)

HACX-114 \$58.88



Media Players



Cassette Tape to MP3 Converter

With the HA968 Portable Cassette Tape to MP3 Converter, easily convert your favorite mix tapes to MP3, without a computer!

Converted from tape to MP3 format in real time, your new digital files will be compatible with PC or MAC.

Simply plug in the provided earbuds into the audio output to listen to the content on the tapes. Insert a USB flash drive into the USB slot, press the "record" button and the device will automatically convert and record all of your tape content to an MP3 format on to the USB device. It's that easy!

- No Computer Needed - Record Directly To USB Flash Drive
- Earbuds Included
- AC Cable (included) or 2 "AAA" batteries (not included)

HA968 \$74.95



NEW!



Non-skid bottom

8-Position Stereo Jackbox with 3.5mm Plugs and Individual Volume Controls

The newly-redesigned, sleek and modern-looking jackbox (JB8V) turns a media player into a listening and learning center for up to eight students, delivering stereo sound with individual volume controls.

Constructed of heavy gauge plastic, this jackbox is designed to minimize headphone cord tangling.

With eight 3.5mm headphone or headset jacks and a 4-foot long connection cable with dual source plugs for a 1/4" or 3.5mm jacks, this is an excellent companion for a wide range of media players, making a versatile 8-station learning center!

JBP8VA \$32.08



8-Position Jackbox with Individual Volume Controls

The JBP8VA Jackbox delivers stereo sound for up to 8 students and includes volume controls for personalized listening levels!

Constructed of heavy gauge plastic, this 8-position jackbox has eight 3.5mm headphone or headset jacks and features a 4 foot long connection cable with dual source plug for a 1/4 inch or 1/8 inch jack, making it compatible with a wide range of media players!

Pair it up with your choice of HamiltonBuhl media players and headphones or headsets and you have an 8 station learning center!

JBP8VAR Red \$32.08

JBP8VAP Pink \$32.08

JBP8VAB Black \$32.08

media players

media players



Load up to 48 hours of their favorite content to replay at the push of a button!

Free App!



Free iPhone App!
Customize Juke24 buttons with your own artwork, or use designs and elements from the Free iPhone App!

juke24™

The Next Generation of Media Players!

This patent-pending, one-of-a-kind, next-generation media player built tough to withstand the rigors of daily use, is so versatile that every teacher, school, parent and kid will want one.

With a simple touch of a button, music, books, stories, podcasts, webcasts and personal creations can be uploaded to Juke24™ from virtually any device – USB, computer, CD, smartphone or tablet.

Early learners need repetition and constantly ask to hear a song, a book or a sound track again and again. Juke24™ makes it easy to provide approved content that fosters learning through repetition.

Designed to hold up to 48-hours of any audio content that can be replayed as often as desired, Juke24's visually customizable buttons can be re-programmed at any time with new content.

As ingenious as it is to upload content to Juke24™, assigning custom artwork to the 24 buttons is just as easy. Using the free iPhone app, creating button artwork is fun and quick.

Features:

- 24 Programmable Press-and-Play Buttons
- Record up to 48 hours of content
- Record from any of the following sources and program to any of the 24 buttons: CD, Aux In, MIC In, USB Port and PC Link via Micro USB port
- LCD Display
- Built-in Side Speakers
- Back-Loading CD Player
- AC/DC Adapter/6 C Batteries (not included)
- Volume Control Dial
- On/Standby Button
- Button Lock Switch
- Translucent Button Covers (for Custom Paper Button Artwork)
- Talkover Microphone Feature/Karaoke
- Free iPhone App Available at the iTunes Store!
- Patent Pending

J22RCS1YR Red/Yellow \$129.00

J22RCS1SB Black/Silver \$129.00

J22RCS1PK Pink \$129.00



Easily Foster Learning and Creativity in Groups!

Listening Centers

Juke24™ Listening Centers



FLEX-PHONES™
juke24™

Juke24™ Flex (Black)

- Black Juke24™ (J22RCS1SB)
- Black Stereo Jackbox (JBP8VAB) with Individual Volume Controls
- (6) Black Flex-Phones™ Headphones (KIDS-BLK)
- Large Lockable Carrying Case (HMC)*

LCJKB2 \$454.00



juke24™

Juke24™ MEGA (Black)

- Black Juke24™ (J22RCS1SB)
- Black Stereo Jackbox (JBP8VAB) with Individual Volume Controls
- (6) SC-7V Deluxe Headphones
- Large Lockable Carrying Case (HMC)*

LCJKB3 \$391.00



FLEX-PHONES™
juke24™

Juke24™ Flex (Red)

- Red Juke24™ (J22RCS1YR)
- Red Stereo Jackbox (JBP8VAR) with Individual Volume Controls
- (6) Red Flex-Phones™ Headphones (KIDS-RED)
- Large Lockable Carrying Case (HMC)*

LCJKR4 \$470.00

Each includes microphone for singalongs or to record favorite stories!

*Lock not included



Listening Centers

Kits with AudioAce® Media Player



Included With All Kits On These Two Pages

AudioAce™ Portable Bluetooth® Boombox and Media Player

- Bluetooth connectivity
- Digital display
- Programmable CD player with cassette/FM stereo
- Cassette player, also records from CD
- Six 3.5mm headphone jacks
- Output power: 4W RMS

MPC-5050 \$144.00



AudioAce™ MEGA

- AudioAce™ Media player
- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume control
- Large, durable, lockable carrying case*

HMC/CD385/6SV \$399.89



AudioAce™ PRIME

Same as above without a case (not shown)

WNC/CD385/6SV \$278.00



AudioAce™ ALPHA

- AudioAce™ Media player
- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume control
- Compact, lockable carrying case*

LCP/CD385/6SV \$339.75

AudioAce™ ALPHA4

- AudioAce™ Media player
- (4) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Compact, lockable carrying case*

LCP/CD385/4SV \$315.00

*Lock not included with lockable carrying cases.



Kits with AudioAce® Media Player

Listening Centers



AudioAce™ MEGA KIDS
Kids Blue 8-Station Listening Center for Early Learners

- AudioAce™ Media player
- (8) KIDS-SC7V Deluxe headphones with smaller headband for early learners
- Stereo Jackbox with individual volume controls
- Large, durable, lockable carry case*

KIDS-HMC/CD385/8SV . . . \$512.47



AudioAce™ MEGA



- AudioAce™ Media Player
- (6) W901-MULTI - Multi-channel wireless headphones
- W900-MULTI - Multi-channel transmitter with AUX In
- Large, durable, lockable carrying case*

HMC/CD385/906 . . . \$685.00

AudioAce™ ALPHA



Same as kit above, except with the compact lockable carrying case* (not shown)

LCP/CD385/906 . . . \$612.12



AudioAce™ OPTIMA

- AudioAce™ Media player
- (6) HA-2 personal headphones
- Stereo jackbox with individual volume controls
- Large, durable, lockable carrying case*

HMC/CD385/HA2. . . \$324.95



AudioAce™ OPTIMA LITE

Same as kit above, except with the compact lockable carrying case* (not shown)

LCP/CD385/HA2 . . . \$317.57

LCP: The Compact, Lockable Carrying Case

For all HMC kits, media player fits in the carrying case. For all LCP kits, media player does not fit in the case.



Included With All Kits On These Two Pages

AudioMVP™ Media Player with Bluetooth® Receiver, CD Player and FM Radio

- Supports Bluetooth® v2.0
- Wireless range: 33 feet
- CD player: CD, CD-R/RW
- Digital FM radio (PLL)
- 3.5mm headphone jack
- Top-loading CD player
- Programmable tracks
- Repeat 1 or ALL play
- Digital volume control
- LCD display
- Built-in telescopic antenna
- Built-in stereo speaker
- AC power adapter
- DC battery power: 8 "C" batteries (not included)

HB100BT2 \$141.60



AudioMVP™ Bluetooth®/CD/FM Listening Center – 6 Station

- AudioMVP™ Media player
- (6) Primo noise-reducing headphones (PRM100)
- Stereo jackbox with individual volume controls
- Large, durable, lockable carrying case*

LCMVP1 . . . \$323.60



MEGA

AudioMVP™ Deluxe Bluetooth®/CD/FM Listening Center – 6 Station

- AudioMVP™ Media player
- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Large, durable, lockable carrying case*

HMC/HB100BT/6SV . . . \$397.78



*Lock not included with lockable carrying cases.



Kits with AudioMVP™ Media Player

Listening Centers



AudioMVP™ PRIME
Deluxe Bluetooth®/CD/FM
Listening Center – 6 Station
with Laminated Box

- AudioMVP™ Media player
- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Laminated cardboard carrying case

WNC/HB100BT/6SV . . . \$307.88



AudioMVP™ ALPHA
Val-U-Pak Bluetooth®/CD/FM
Listening Center – 6 Station
with Compact Carrying Case

- AudioMVP™ Media player
- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/HB100BT/6SV \$334.70



AudioMVP™ ELITE
Personal Bluetooth®/CD/FM
Listening Center – 6 Station
with Compact Carrying Case

- AudioMVP™ Media player
- (6) MS2L personal headphones with leatherette earpads
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/HB100BT/MS2L . . . \$281.40

For all HMC kits, media player fits in the carrying case. For all LCP kits, media player does not fit in the case.

listening centers

Listening Centers

Kits with HACX-205 Media Player

This classroom-proven unit is built tough for long-term use.

listening centers



Included With All Kits On This Page

AudioChamp™ Top-Loading Portable Classroom CD/MP3 Player with USB

- Plays audio CD, CD-R, CD-RW and MP3 on CD-R or CD-RW
- Plays MP3 on USB flash drives via built-in USB port
- Built-in 3W amplifier and speaker
- 3.5mm and 1/4" stereo headphone jacks
- Digital pushbutton volume control
- Runs on 6V wall power adapter or 4 "C" batteries (batteries not included)

HACX-205 \$109.43



AudioChamp™ PRIME

- (6) Deluxe Primo headphones
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCA1 \$291.45



AudioChamp™ ALPHA

- (6) SC-7V personal headphones with volume control
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/HACX205/6SV . . . \$315.05



AudioChamp™ ALPHA4

Same as above, except with (4) SC-7V personal headphones (not shown)

LCP/HACX205/4SV . . . \$271.20

AudioChamp™ ELITE

- (6) MS2L personal headphones with volume control and leatherette ear pads
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/HACX205/MS2L . . . \$260.25

*Lock not included with lockable carrying cases.



Kits with AudioStar™ Media Player

The 5050Ultra is a unique media player that can convert all your old cassette tapes into fully-digitized MP3 format files.

Listening Centers



Included With All Kits On This Page

AudioStar™ Portable Media Player with CD/Cassette/MP3/USB and AM/FM Radio*

- Programmable CD Player plus Remote Control
- USB port for MP3 files on USB memory
- Built-in tape and CD to MP3 Converter and AM/FM stereo radio
- Records from CD or radio to cassette
- (6) 3.5mm headphone inputs
- Output power: 4W RMS

5050ULTRA \$137.00



AudioStar™ **MEGA** Media Player with Remote

- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Large, durable, lockable carrying case*

LCAS1 \$477.88



AudioStar™ **ALPHA** Media Player with Remote

Same as above (LCAS1) except with the compact, portable, lockable carrying case* (not shown)

LCAS2 \$385.00



AudioStar™ **OPTIMA** Media Player with Remote

- AudioStar™ Media player with remote
- (6) HA2V personal headphones with in-line volume control and foam ear pads
- Stereo jackbox with individual volume controls
- Compact, lockable carrying case*

LCAS3 \$356.87

AudioStar™ **ELITE** Media Player with Remote

- AudioStar™ Media player with remote
- (6) MS2L personal headphones with leatherette ear pads
- Stereo jackbox with individual volume controls
- Compact, lockable carrying case*

LCAS4 \$356.87

*Lock not included with lockable carrying cases.

Listening centers

Listening Centers

Jackbox Listening Centers

NEW!



Included With All Kits On This Page

8-Position Jackbox with Individual Volume Controls

- 3.5mm Stereo headphone jacks
- 3.5mm and 1/4" plugs
- 8-Position with Individual Volume Controls

JBP8VA \$32.08



DURA-CORD

ANTI-LICE

Jackbox ALPHA
6-Station Stereo Listening Center with Compact Case

- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/JBP-6SV/HA5 \$188.03



DURA-CORD

ANTI-LICE

Jackbox ALPHA8
8-Station Stereo Listening Center with Compact Case

- (8) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCP/JBP-8SV/HA5 \$210.80



DURA-CORD

ANTI-LICE

Jackbox PRIME
6-Station Stereo Listening Center with Laminated Cardboard Box

- (6) SC-7V Deluxe headphones with volume control
- Stereo jackbox with individual volume controls
- Laminated carrying box

LCP/JBP-6SV/HA5 \$162.38

Jackbox PRIME8

Same as above LCP/JBP-6SV/HA5 except with (8) SC-7V headphones (not shown)

LCP/JBP-8SV/HA5 \$185.18

Listening centers



Specialty Listening Centers

Listening Centers

HamiltonBuhl® provides specialty listening centers for many unique circumstances!



Kids HeadStart **ALPHA4** Early Learner's 4-Station Listening Center with Kid-Sized Deluxe Headphones

- KIDS-CD30 CD and karaoke media player
- (4) KIDS-SC7V Deluxe early learners headphones with volume control
- Stereo jackbox with individual volume controls
- Compact lockable carrying case*

LCPCD30HA5 \$352.38



Kids HeadStart Jackbox **OPTIMA8** Early Learner's 8-Station Listening Center with Kid-Sized Personal Headphones

- (8) KIDS-HA2 personal early learner headphones
- Stereo jackbox with individual volume controls

KHA2/K8SCV \$110.98



4-Station Ultra-Portable CD Listening Center

Built for extended use both in and out of the classroom, this is a great, economical way to provide audio to small groups.

- HACX-114 CD Player
- (4) MS2L headphones with leatherette cushions
- Stereo jackbox with individual volume controls
- Nylon carrying bag for easy portability

PCD-CD4 \$168.08



Basic **PRIME**

This 6-station CD, AM/FM Radio Listening Center includes everything you need for classroom audio. Superb functionality plus heavy-duty design along with ruggedly constructed, robust yet lightweight HA2 headphones, this listening center is ideal for today's busy classrooms.

- MPC-3030 CD Player
- (6) HA2 Personal stereo headphones
- (1) Stereo jackbox with individual volume controls
- Laminated carrying box

LCB/30/6-HA2 \$199.00

Same as above with no Carrying Box

WNC/30/HA2 \$169.00

*Lock not included with lockable carrying cases.

listening centers

Must-Have Products for Safer, Cleaner, Shared Environments



HYGENX™ Series of Cleaners... Nature's Versatile Solution!

Free of any harsh chemicals or fumes, HygenX™ series of cleaners are specially-formulated to be the safer choice for you, your students, your office, your home and the environment.

HygenX™ Universal Cleaners are the ultimate, multi-purpose cleaning solutions ideal for all digital screens, grimy cell phones, monitors full of fingerprints, headphones, cameras, watches, jewelry, instrument panels, eyeglasses, flat-screen TVs, computers, laptops, personal electronics and more! Use it over and over, with complete confidence on any of your sensitive electronic devices, equipment or personal items.

This proprietary formula is:

- Alcohol-Free • Ammonia-Free • Non-Toxic • Non-Flammable • Non-Abrasive
- Streak-Free • Scratch-Free • Safe to Handle • Sparkling Clean in Seconds!

clean & healthy



HygenX™ Universal Cleaning Kit

The handy HygenX™ Universal Travel Kit includes one 0.4 fl. oz. spray bottle cleaner and one specially-engineered 6" x 6" microfiber towel, ensuring everything you clean is left safe to handle, scratch-free, streak-free and sparkling in seconds!

Travel Kit HX19CSWH . . . \$5.95

HygenX™ Universal Cleaner

Use HygenX™ Universal Cleaner to keep all your digital equipment, even high-end cameras and lenses, streak-free, scratch-free, and sparkling in seconds!

8 oz. Spray Bottle X19CRSB . . . \$14.75
Gallon Refill X19CRGR . . . \$61.25

HygenX™ Universal Cleaning Kit – Jumbo Pack

This complete package contains 20 specially-engineered washable microfiber towels, one 8 oz. spray bottle of cleaner and the easy-store box, all to keep all of your screens, monitors, jewelry, cameras, glasses and more, clean. 100% chemical-free!

Jumbo Pack HX19CRJP . . . \$51.25

All cleaners are
MAD
IN ★ THE ★ USA



Clean and Healthy



HygenX™ Tech Wipes™ Disposable Cleaning Wipes

HygenX™ Tech Wipes are the ideal, disposable, pre-moistened cleaning wipes for use on all sensitive electronics, digital screens, grimy cell phones, monitors full of fingerprints, cameras, eyeglasses and more! Non-toxic and isopropyl alcohol-free, Tech Wipes are specifically formulated to easily and safely remove smudges, smears, dirt, fingerprints, grease and more! Gentle, safe formula for everyday use.

- Convenient flip-top cap canister
- Pristinely cleans laptops, computers, mobile devices, tablets and other personal electronics
- Camcorders, cameras, high-end camera lenses and digital picture frames
- Smartphones, watches, eyeglasses and more!
- 100 sheets per one 6.2" x 3.3" x 3.3" canister; each sheet measures 5" x 5"
- Non-toxic and IPA-FREE formula
- Tested and satisfied the requirements of the Toxicology Risk Assessment - Toys Regulations and CCC Regulations



XDW100 \$9.95



HygenX™ Microfiber Towel Pack – Twenty 6" x 6" Towels

Specially-engineered for multi-purpose cleaning, these soft, lint-free, non-abrasive towels are safe on all surfaces and help achieve superior cleaning. Lifts dirt, dust and germs from surfaces, and traps them until the towel is washed.

Pairs perfectly with HygenX™ Cleaners!

Towel Kit HX19MTJP . . . \$36.50



Headphones and Headsets Cleaner

HygenX™ Headphones and Headsets Cleaner is specially formulated for all headphones, headsets and ear buds, ensuring all are clean, sanitary, and safe to handle. Use over and over with complete confidence!

- 100% Chemical-Free
- Cleans in Seconds
- Sanitary
- Safe to Handle
- No Ammonia
- No Alcohol
- Non-Abrasive
- Non-Toxic
- Non-Flammable

8 oz. Spray Bottle X19HRSB . . . \$12.25
Gallon Refill X19HRGR . . . \$61.25



Whiteboard Cleaner and Dry Eraser

HygenX™ Whiteboard Cleaner thoroughly cleans and conditions all whiteboard dry erase surfaces and is ideal for environments with safety requirements!

Pair with HygenX™ Whiteboard Dry Eraser for pristine clean boards without ghosting, shadows or dirt left behind. This eraser has one felt and one sponge side to ensure excellent cleaning without scratching!

- No Ghosting
- No Shadowing
- Removes Stubborn Marks
- No Ammonia
- No Petroleum
- Non-Toxic
- Non-Flammable
- No Kerosene

8 oz. Spray Bottle X19WCSB . . . \$5.50
Gallon Refill X19WCGR . . . \$51.25
Dry Eraser X19WEB . . . \$5.62

HYGENX™ HygenX™ Disposable Sanitary Covers

The must-have accessory for headphones, headsets and microphones used in any shared environment. These disposable covers are the safe, easy way to help halt the spread of germs and bacteria. Hypoallergenic and made with a special weave, these covers allow full sound quality while delivering maximum comfort and protection.

HygenX™ disposable covers come in a "tissue box" package for easy storage and distribution, or in a bulk plastic bag.

HygenX™ covers are also available in "NatureWeave" – 100% eco-friendly white cotton, the sustainable, renewable, biodegradable, environmentally-friendly option!



100% Eco-Friendly White Cotton

Hypoallergenic Polyester

White Hypoallergenic Polyester
Bulk Quantities of 1,000 Pairs
In Deluxe or Personal Sizes



Item #	Color	Quantity (Pair)	Price
HYGENX25	White	50 pairs	\$18.80
HYGENXWR25	White	12 boxes/50	\$193.66
X19HSPWHB	White	1,000 pairs/Bulk	\$293.75
HYGENX25BK	Black	50 pairs	\$18.80
HYGENXWR25BK	Black	12 boxes/50	\$193.66
HYGENX25BL	Blue	50 pairs	\$18.80
HYGENXWR25BL	Blue	12 boxes/50	\$193.66
X19HSCWHG	White Cotton	50 pairs	\$21.33
X19HSCWHC	White Cotton	12 boxes/50	\$269.00
HYGENX45	White	50 pairs	\$19.33
HYGENXCP45	White	12 boxes/50	\$199.73
X19HLPWHB	White	1,000 pairs/Bulk	\$297.50
HYGENX45BK	Black	50 pairs	\$19.33
HYGENXCP45BK	Black	12 boxes/50	\$199.73
HYGENX45BL	Blue	50 pairs	\$19.33
HYGENXCP45BL	Blue	12 boxes/50	\$199.73
X19HLCWHG	White Cotton	50 pairs	\$24.57
X19HLCWHC	White Cotton	12 boxes/50	\$270.32

Personal Size HygenX25 Disposable Ear Cup Covers



- Outer diameter: 2½"; stretches to approx. 4"
- Hypoallergenic polyester material
- Fits all on-ear/personal headphones and headsets

White Hypoallergenic Polyester Available in Bulk Quantities of 1,000 Pairs

Deluxe Size HygenX45 Disposable Ear Cup Covers



- Outer diameter: 3¾"; stretches to approx. 5"
- Hypoallergenic polyester material
- Fits all over-ear/deluxe headphones and headsets

White Hypoallergenic Polyester Available in Bulk Quantities of 1,000 Pairs



HygenX™ Disposable Sanitary Covers for Microphones

Available in eco-friendly NatureWeave™ white cotton or black polyester material, in one size fits most handheld mics.

X19MMCWHC	White Cotton	12 Boxes of 100	\$218.90
X19MMCWHG	White Cotton	Box of 100	\$19.90
X19MMPBKC	Black Polyester	12 Boxes of 100	\$211.22
X19MMPBKG	Black Polyester	Box of 100	\$19.20



Keep Clean In Any Shared Environment!

Clean and Healthy

HYGENX™

HygenX™ Patented, Portable, Automatic Sanitizer

Keep everyone clean and healthy with the HamiltonBuhl® Portable, Automatic Sanitizer, Hygenx-UVC!

This unique sanitizer – developed, patented and built exclusively by HamiltonBuhl® – automatically and safely sanitizes headphones with UVC light irradiation.

The portable unit eliminates over 99% of harmful pathogens by passing direct UVC light over the items being sanitized, then reflecting the UVC light off built-in reflectors, completely flooding all the surfaces with the UVC light for one to two minutes.

The Hygenx-UVC is fully automatic and features rolling wheel attachment, extendable handle, an integrated timer, built-in electromagnetic latches to keep the unit securely closed during the operating cycle and a fast, safe sterilization process!

- 22.75" L x 18.5" W x 8.6" H
- 21 lbs. Unloaded
- Output: 150 Watt
- Input: 120V/60Hz
- (4) Single-Ended UVC Lamps, 36 Watt
- H10 HEPA Filter
- Auxiliary AC Outlet
- Auto-Start With Timing Relay Cycle Control
- Dual Interlock with Magnetic Lock
- Rugged Portable Carry Case
- cUL Pending

HYGENX-UVC \$1,080.00

HygenX™ Portable Automatic Mini-Sanitizer

All the same features of the HYGENX-UVC, except:

- 20.25" L x 10.25" W x 9" H; 8.9 lbs.
- Output: 75 Watt
- Input: 120V/60Hz
- Germicidal Lamps: (2) 36 Watt, T6, UVC, 9000HR Life
- 12' IEC Detachable Cord, Stored in Case
- Capacity for 4 Standard or 8 Personal Headphones
- Patented; cUL Pending
- Rugged High-Impact Plastic with Aluminum Components

HYGENX-MIN \$399.00

Did You Know . . . ?

- 6–10 million 3 to 11-year olds are infested with lice each year in the U.S.¹
- Infections from shared equipment are transmitted – person-to-person – in schools²



Contents not included

**HygenX™ Portable, Automatic Sanitizers
Kill Over 99% of Pathogens!**



Contents not included

¹Centers for Disease Control and Prevention, *Epidemiology and Risk Factors*, 9-24-2013
²Centers for Disease Control and Prevention, *Infectious Diseases at School*, 11-11-2011

clean & healthy

Clean and Healthy

HygenX™ Vray Portable UV Sterilizer

HYGENX™

Vray

NEW!



clean & healthy

Easy to use – anywhere – on anything!



HygenX™ Vray – Portable, UV Sterilizer

High Intensity Portable UV-C Sterilizer – Kills 99.9% of Bacteria!

Easily, quickly and safely sterilize and decontaminate all objects and surfaces with HygenX™ Vray, with UV-C light that kills 99.9% of bacteria and sterilizes everyday items, used and shared, in today's classrooms, offices and homes.

Lightweight and cordless, Vray is designed for easy portability and features a rechargeable battery. Capable of hands-free and portable operation, Vray can be used to sterilize anywhere and anything in a classroom, home or office, even large toys, keyboards, instrument panels, touchscreens, etc.

A patented safety sensor is activated as the unit is turned on, and Vray turns off automatically when the unit is tilted 30° in either direction, to prevent exposure to skin and eyes, and ensures exposure only to the intended sterilization target. There is also an option to turn off the safe mode to allow for sterilization of odd shaped and larger objects.

The HygenX™ Vray UV-C lamps are encased in shatter-safe coating ensuring if the lamp breaks, it will break internally within the coating with no glass fragments to clean up.

HygenX™ Vray will give you ease of use, safety and peace of mind to ensure every shared item, every object and every spot in any room is clean and sterilized!

99.9% Sterilization of:

- Bacillus
- Vibrio
- Pseudomonas Aeruginosa
- E. Coli
- Klebiella Pneumoniae
- MRSA
- Salmonella
- Staphylococcus Aureus

HYGENX-Vray \$299.00

HX-VLAMP Replacement Lamp . . . \$59.00

Use Anywhere Germs Can Spread –
Desks, Laptops, Pens, Tablets and More!

Clean and Healthy



Salmonella



Pneumoniae



E-Coli

Vray kills 99.9% of bacteria – sterilizes everyday items –
in 5 seconds!

- Bacillus
- Vibrio
- Pseudomonas Aeruginosa
- E. Coli
- Klebiella Pneumoniae
- MRSA
- Salmonella
- Staphylococcus Aureus



Hundreds of uses in classroom, home and office –
making the environment safer!



noise buffering

NOISEOFF™ Superior Noise Buffering

Because, Sometimes You Just Need **Some Peace and Quiet!**

Compact design, folds to fit in most shirt pockets



HG26G



HG26B



HG26

Block out the outside world and distractions with NoiseOff™ from HamiltonBuhl!

When it comes to reading favorite books, studying, focusing on important work, or simply looking to unwind, drowning out noise and turning off the hustle and bustle can help create the ideal environment, no matter where!

NoiseOff™ is the elegant, intelligent and simple solution developed by scientists and backed by audiologists. Hear speech clearly, without distortion, while blocking out noise pollution and unwanted sounds.

Ideal for on/off situations where noise comes and goes, NoiseOff™ enables you to have conversations in noisy environments without the need to remove the unit to hear important voices and sounds.

Designed for comfort, with a superior Noise Reduction Rating (NRR) of 26 decibels, NoiseOff™ is lightweight and compact, has an adjustable headband, and comes in 3 stylish colors – black, blue or green.

Specifications:

- Noise Reduction Rating: 26dB
- Patented Technology – sound is directed into acoustic chambers that dampen and cancel harmful levels of noise.
- No Sound Distortion – chambers are tuned to produce an even reduction of sound levels across the frequency spectrum eliminating sound distortion. Very high reduction of low frequencies eliminates masking effect on speech.
- Adjustable headband to fit comfortably and perfectly to achieve optimal noise reduction.
- Compact design, folds small enough to store in shirt pocket.
- Hygienic – nothing goes in the ear, or traps heat around the ear. Foam ear cuffs sit at the outer ear canal and are impervious to mold, mildew and bacteria.

- HG26 Black \$29.95**
- HG26B Blue \$29.95**
- HG26G Green \$29.95**

Noise Reduction Rating **26** Decibels (When used as directed)

NoiseOff™ Replacement Foam Kits:

Single Pack of 4 Foam Replacements
HGRF4 \$4.50

Single Pack of 20 Foam Replacements
HGRF20 \$19.95



HGRF4



HGRF20



Listening is Critical for Learning

Assistive Listening



Assistive Listening System

The ALS700 Assistive Listening System breaks down hearing barriers, delivers superior value, and provides excellent sound quality. Get everyone in on the listening experience and ensure ADA compliance, at any large venue, with our system. A single transmitter can serve an unlimited number of receivers in a 150' range.

The ALS700 System includes 6 receivers, 6 earbuds, a transmitter, and carrying case. Also available: optional on-ear headphones – Model ALSH700.



Assistive Listening

This transmitter can serve an unlimited number of receivers in a 150' range!

- ALS700 Assistive Listening System Package . . \$499.99
- ALSM700 Additional Transmitter \$95.00
- ALSR700 Additional Receiver \$59.90
- ALSB700 Additional Mono Earbuds \$7.95
- ALSH700 Optional Personal Mono Headphone . . \$9.95



Transmitter:

- 1/4" Microphone input jack
- 1/4" Line input jack
- Power input: 3dBm
- Power on/off, audio input gain adjustment and channel selection indicators
- Power on and channel LED indicator
- Telescoping antenna
- Power requirement: 12V DC adapter

Receiver:

- Power on/off, gain, battery and channel selection indicators
- Audio output: 20mW max. to 16Ω
- 3.5mm Mono mini jack connectors for earphone output
- Integrated antenna
- Sensitivity: 15dBuV at 10dB SINAD
- Mute Threshold: 5-8uV
- Requires 3 AAA batteries
- Battery life: Up to 20 hours

Charging Stations

Easily Keep Tablets and Notebooks Fully-Charged and Ready-To-Go!

charging stations

10-Bay USB Charging Station

HamiltonBuhl's LTT-10 USB Charging Station charges up to 10 devices simultaneously! From classroom to boardroom, phone to tablet, our sleek design is the solution to charging them all, in one convenient location.

Specifications:

- Input: AC 100-240V 50/60Hz, Max. 2A
- Output: 8 ports x 2.1A, 2 ports x 1A
- Charge and store up to 10 digital devices simultaneously
- 5V/1A ports are compliant with the majority of mobile devices such as Apple, Samsung, Blackberry, HTC, Microsoft, etc.
- 5V/2.1A ports are compliant with the majority of tablets such as Apple, Samsung, Lenovo, etc.
- Can put cables under the cradle to keep surfaces neat

LTT-10 \$275.00



Charge 'n Roll™

Portable Charging Station

Charge 'N Roll™ Portable Charging Station

Meet Charge 'N Roll™, the most convenient, compact, durable transporting, storing and charging case for tablets and mobile phones!

With its custom foam interior slots and cover, Charge 'N Roll™ safely and securely stores and transports up to 15 tablets sized 9.4" x 6.67" x 0.24" or below and mobile phones. The number doubles to 30 when storing mobile phones only.

Designed to make charging a snap, Charge 'N Roll™ plugs into an outlet and powers the USB 2.0 ports with LED light indicators for standby/charging mode, located along the rim for each of the 15 storing slots. The built-in whisper-quiet fan ventilates and cools the unit for optimal usability and prevents overheating damages.

Built for easy mobility, Charge 'N Roll™ has a rugged tough exterior, two easy-glide wheels and a retractable pull handle. With four secure latch locks (two of which are padlock capable), Charge 'N Roll™ will be your most trusted transporting, storing and charging case for years to come!

Specifications:

- Input: 100-240V AC 50/60Hz
- Output: 5V DC 2100mA – 15 ports
- Standard: GB4943.1-2011, UL/CUL60950, EN60950
- Indicators: standby = green, charging = red
- Fuse: T5AL/250V AC
- Protection: Over-voltage, over-current, short circuit
- Dimensions: 22" L x 17.44" W x 9.76" D

CNR15. \$999.00



Secure Storage at All Times!

Charging Stations



Charge 'n Store™

30-Bay Charging Station and Storage Cart

Charge 'N Store™ 30-Bay Laptop, Tablet, iPad and Chromebook Charging and Storage Cart

This durable and highly-functional unit will be an invaluable asset for years to come in classrooms and businesses where numerous devices require consistent charging and need to be ready for use.

Safely recharges and stores up to 30 Laptops, iPads or other tablets including Samsung Galaxy Tab, HP Touchpad, Blackberry Playbook and many others!



Specifications:

- Interior Shelf: 16.8"D x 15.2"W x 0.63"H
- Width of the slots (30 bay): 1.25"
- 5" locking casters – 2 casters with stoppers
- Three internal shelves with pre-installed dividers (no installation required)
- Store and charge a variety of devices at the same time
- 5 shelves on the back allow power adapter blocks to be stacked neatly behind during charging
- Power cord management on each side allows each cord to be wrapped neatly when not in use
- Safely hold/charge tablets with anti drop/shock covers
- Heavy duty locking system, 4 spare keys included
- Two UL approved 15 and 16 outlets, lighted, breaker protected, switched power strips
- Input/Output Power: 110V / 60Hz
- 95 CFM cooling fan
- Two 6 ft. power-cords, UL rated
- Operating Temperature: 5°F~149°F
- Warranty: Cart 1 Year, Electrical 1 Year

LTAB-30A. \$999.00



Easy-Push/Pull Handle



Security Lock



charging stations

Perfectly-Suited For School Trips, Indoor Audiences, Outdoor Events and More!

HamiltonBuhl® High Quality PA System – DVD/CD/MP3 Bluetooth® and Wireless Handheld Microphones

The all-new HamiltonBuhl® VENU100A is a powerful, versatile and portable PA amplifier system with all the latest features including an ABS-engineered plastic shell making it highly durable, impact-resistant PA system in a compact, portable design.

Delivering a powerful amplifier with built-in rechargeable batteries and Bluetooth® receiver, it is ideal for large indoor and outdoor events such as press conferences, sports venues, graduation ceremonies, musical productions - any setting requiring excellent, reliable, portable sound quality.

Built with the latest technologies to minimize and eliminate interference and feedback – delivering stable frequency – VENU100A delivers crisp, clear sound with dual UHF mic receivers for maximum versatility.

The VENU100A utilizes high-capacity, rechargeable internal batteries and features the latest in multimedia technology. This unit includes a Bluetooth® receiver, DVD/CD/USB/SD/Bluetooth player, telescoping handle and easy-glide rubber casters. The VENU100A is a must-have for schools, hotels, churches or anyplace in need of a versatile, dependable and portable PA system!

Specifications:

- Power Output: 60W
- Speakers: 10" Woofer and 1" Tweeter
- Rechargeable Batteries: (2) 12V 7Ah
- Distortion: 1% at 10W
- Frequency Response: 80Hz-15KHz ±3dB
- Input: Wireless/Wired Mic In, Line In
- Output: Line/Video Out
- Recharging Time: 7-10 Hours
- Working Time: 5-7 Hours

VENU100A Includes:

- 2 Wireless Handheld Microphones
- 1 Remote Control
- 1 AC Adapter
- (4) "AA" Batteries (for Microphones)

VENU100A \$1,370.00

Accessories for VENU100A

Tripod Stand AST4396	\$196.58
Canvas Bag for the VENU100A VENU100A-CB	\$29.00
Remote Control VENU100A-RC	\$19.95
Replacement Battery VENU100A-BATT	\$49.90
Replacement Handheld Mic (Frequency 918.70MHz) VENU100A-HH918	\$89.00
Belt Pack (Frequency 918.70MHz) VENU100A-BP918	89.00



Rear View



Front View



Canvas Bag
(VENU100A-CB)

Shared Accessories for VENU100A and VENU-80A

Replacement Handheld Mic for VENU100A and VENU-80A (Frequency 915.00MHz) VENU180A-HH915	\$89.00
Belt Pack for VENU100A and VENU-80A (Frequency 915.00MHz) VENU180A-BP915	\$89.00

pa systems

Have Your Message Heard — Indoors or Outside!

PA Systems



20 Watt Megaphone with Siren

- Range: 500-900 yards depending on terrain
- 25W Maximum
- Power: 8 "C" cell batteries (not included)
- Dimensions: 9" Dia x 14.5" L

MM-6S \$109.05



15 Watt Megaphone with Voice Recording

- External wired microphone
- Built-in siren and voice record/playback
- 10 seconds voice recording
- Range: 500 yards
- Power: 6 "D" batteries (not included)
- Battery life: 8-10 hrs.
- Dimensions: 8" Dia x 13.5" L

MM-3 \$81.10



15 Watt Portable PA with Headworn Microphone

Powerful, versatile and portable, this 15 watt amplifier with headworn mic, TF card slot and USB port is great for hands-free public speaking. Put on the headset mic and start talking! Rechargeable lithium battery.

- Frequency Response: 100Hz-10kHz
- Output power: 15W
- Max. power: 25W; AC power: 110-240V
- Input: 3.5mm microphone jack
- 6-8 hours continuous work time
- USB Stick and TF card not included

PA-15W \$114.40



HamiltonBuhl® Compact High Quality PA System – USB/SD and Wireless Handheld Microphone

The VENU-80A is a compact, lightweight yet powerful, extremely versatile PA system, with all the latest features to deliver quality sound and ensure successful execution of your event.

The powerful, high quality amplifier with a built-in, high-capacity, lithium rechargeable battery, will deliver up to 5 hours of continuous operation. Along with the wireless microphone, this lightweight and compact PA system will become your go-to solution for convenience, flexibility, and freedom.

Featuring SD and USB inputs, VENU-80A is an economical, compact and portable PA System, great for large indoor and outdoor events such as press conferences, sports venues, graduation ceremonies, musical productions or anywhere you need quality portable sound!

VENU-80A



Canvas Bag (VENU80A-CB)



VENU-80A Includes:

- (1) Handheld Wireless Microphone
- (1) Remote Control
- (1) AC Adapter
- (1) Shoulder Strap
- (2) AA Batteries (for Microphone)

VENU-80A \$435.55

Accessories for VENU-80A

- Remote Control for VENU-80A**
VENU80A-RC \$19.95
- Replacement Battery for VENU-80A**
VENU80A-BATT \$37.50
- Tripod Stand for VENU80A**
VENU80A-FS \$69.00
- Canvas Bag for the VENU-80A**
VENU80A-CB \$29.00



projector screens



C 96" x 96"

Square 1:1 Format Electric Projector Screens

HamiltonBuhl® electric motorized projector screens are the perfect choice for today's high definition home theater systems, conference rooms and classrooms. These screens are ideal for applications which require a wall or ceiling-mounted installation, with simple plug-and-play operation, right out of the box.

- Plug-and-play design with easy sliding bracket installation
- High quality tubular motor for quick, smooth operation
- Removable in-line wall switch and two IR remote controls included
- White powder coated aluminum housing
- Large aluminum alloy roller keeps screen flat through repeated use
- Matte white fabric with 1" black border on sides
- Viewing Angle: 120° / Gain: 1.0

Item Number	Picture Size – H x W	Fabric	Casing	Case Size L x H x W	Price
HBS7070	99" Diagonal - 70" x 70"	Matte White	White	79.7" x 4" x 3.6"	\$489.99
HBS8484	119" Diagonal - 84" x 84"	Matte White	White	94.5" x 4" x 3.6"	\$569.99
HBS9696	135" Diagonal - 96" x 96"	Matte White	White	103.3" x 4" x 3.6"	\$739.99



E 59" x 105"

HDTV 16:9 Format Electric Projector Screens

HamiltonBuhl® HDTV 16:9 electric screens offer easy installation via sliding wall/ceiling mounting brackets and a removable wall switch, if desired. Dual high quality IR remote controls are also included, so you can control your screen from anywhere in the room.

- Plug-and-play design with easy sliding bracket installation
- High quality tubular motor for quick, smooth operation
- Removable in-line wall switch and two IR remote controls included
- White or black powder coated aluminum housing
- Large aluminum alloy roller keeps screen flat through repeated use
- Matte white fabric with 1" black border on sides
- Viewing Angle: 120° / Gain: 1.0

Item Number	Picture Size – H x W	Fabric	Casing	Case Size L x H x W	Price
HBS4580BK	92" Diagonal - 45" x 80"	Matte White	Black	90.5" x 4" x 3.6"	\$469.99
HBS4580	92" Diagonal - 45" x 80"	Matte White	White	90.5" x 4" x 3.6"	\$469.99
HBS4987	100" Diagonal - 49" x 87"	Matte White	White	97.5" x 4" x 3.6"	\$549.99
HBS5496	110" Diagonal - 54" x 96"	Matte White	White	106.5" x 4" x 3.6"	\$649.99
HBS59105	120" Diagonal - 59" x 105"	Matte White	White	115.5" x 4" x 3.6"	\$729.99
NEW! HBS66118	135" Diagonal - 66" x 118"	Matte White	White	128.5" x 4" x 3.6"	\$610.00
NEW! HBS66118BK	135" Diagonal - 66" x 118"	Matte White	Black	128.5" x 4" x 3.6"	\$610.00
NEW! HBS74131	150" Diagonal - 74" x 131"	Matte White	White	141.5" x 4" x 3.6"	\$999.99
HBS74131BK	150" Diagonal - 74" x 131"	Matte White	Black	141.5" x 4" x 3.6"	\$999.99

Electric and Fixed-Frame Projector Screens

Projector Screens

Video 4:3 Format Electric Projector Screens

All HamiltonBuhl® electric screens feature a high quality tubular motor for extended durability and energy efficiency, allowing for quick reliable operation. These screens are superior in comparison to many alternative electric screens, which feature a smaller and slower synchronous motor.

- Plug-and-play design with easy sliding bracket installation
- High quality tubular motor for quick, smooth operation
- Removable in-line wall switch and two IR remote controls included
- White powder coated aluminum housing
- Large aluminum alloy roller keeps screen flat through repeated use
- Matte white fabric with 1" black border on sides
- Viewing Angle: 120° / Gain: 1.0

C 72" x 96"



Item Number	Picture Size – H x W	Fabric	Casing	Case Size L x H x W	Price
HBS5067	84" Diagonal - 50" x 67"	Matte White	White	76.7" x 4" x 3.6"	\$399.99
HBS6080	100" Diagonal - 60" x 80"	Matte White	White	90.5" x 4" x 3.6"	\$499.99
HBS7296	120" Diagonal - 72" x 96"	Matte White	White	106.5" x 4" x 3.6"	\$649.99

HDTV 16:9 Wall-Mounted, Permanent Installation Screens

HamiltonBuhl® fixed-frame screens are the perfect compliment to any home theater, business or auditorium, thanks to the high performance matte white fabric and outstanding optical performance. Designed to re-create the ultimate cinematic experience in any environment, these screens feature a black faux-velvet trim over an anodized aluminum frame to absorb any stray projector light.

- Tensioned flat surface for smoothness
- Anodized aluminum frame with black faux-velvet fabric trim
- Flame retardant and mildew resistant
- Easy to assemble and mount to a wall
- Superior reflectivity
- Wall brackets included

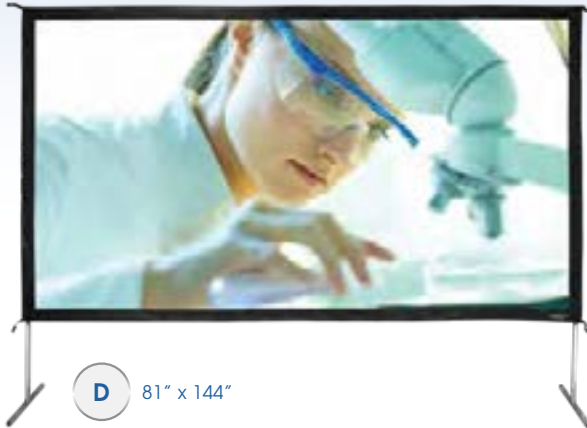
C 59" x 105"



Item Number	Picture Size – H x W	Fabric	Frame Dimensions – L x H x W	Price
FF-100-A	100" Diagonal - 49" x 87"	Matte White	93.9" x 55.9" x 1.5"	\$388.17
FF-110-R	110" Diagonal - 54" x 96"	Matte White	102.8" x 60.9" x 1.5"	\$431.14
FF-120-M	120" Diagonal - 59" x 105"	Matte White	111.9" x 65.9" x 1.5"	\$448.17
FF-150-Z	150" Diagonal - 74" x 131"	Matte White	137.8" x 80.9" x 1.5"	\$565.75

Projector Screens

Folding Frame Screens



D 81" x 144"

Item Number	Picture Size – H x W	Fabric	Price
BFF-5496	110" Diagonal - 54" x 96"	Matte White	\$984.10
BFF-57105	123" Diagonal - 57" x 105"	Matte White	\$976.99
BFF-68120	138" Diagonal - 68" x 120"	Matte White	\$1,155.24
BFF-81144	165" Diagonal - 81" x 144"	Matte White	\$1,283.60

HDTV 16:9 Format Folding Frame Projector Screens

HamiltonBuhl® folding frame portable projection screens are specifically designed for large venue events, delivering larger-than-life presentations anytime and anywhere! These projector screens are all quick to set-up and take-down, assembling in minutes, without any tools. The screen frame latches together like an erector set, and the fabric snaps onto the frame.

All of these screens have their own durable, wheeled storage/carry case that can be transported in virtually any vehicle.

- Fast, easy assembly, storage and transportation for ultimate convenience
- Easy locking joints, quick release mechanism, snap on fabric
- Reinforced, heavy duty frame and legs for stability
- Hard-wheeled transport and storage case included for travel
- 1" black border on sides

All folding frame screens include a hard transport case for protection and easy portability.



A 72" x 96"

Item Number	Picture Size – H x W	Fabric	Price
BFF-7296	120" Diagonal - 72" x 96"	Matte White	\$1,020.93
BFF-81108	135" Diagonal - 81" x 108"	Matte White	\$1,127.27
BFF-90120	150" Diagonal - 90" x 120"	Matte White	\$1,124.13
BFF-108144	180" Diagonal - 108" x 144"	Matte White	\$1,320.20
BFF-120160	200" Diagonal - 120" x 160"	Matte White	\$1,532.03

Video 4:3 Format Folding Frame Projector Screens

Folding frame projector screens are generally used in auditoriums, stages, trade shows and outdoor venues. They are the best portable solution for large venues as they are extremely strong, durable, and all include a wheeled, hard transportation case for easy portability.

Assembly is simple: snap or screw together aluminum frame pieces to tensioned screen surface. Folding frame screens are perfect for the professional that needs durability, quality and portability for their presentations. Simple push buttons allow for easy height adjustment of the screen surface for larger applications.



Wheeled Storage / Carry Case Included

projector screens

Manual Wall and Ceiling-Mounted Screens

Projector Screens

HamiltonBuhl® wall and ceiling-mounted projection screens are perfect for boardroom, meeting room, classroom, business and home theater applications. They feature a durable flame retardant and mildew resistant screen material with superior reflectivity and a matte white surface, rolled into a rugged metal case, perfect for all mobile applications including computer, video, slide and overhead projection in the office, classroom and home theater.



50" x 50"
More sizes available

WS Series Manual Square 1:1 Screens

Wind-up mechanism operates like a window shade with a pull start-stop-start feature. Install on wall or ceiling.

- Superior matte white reflective screen fabric
- Durable metal casing
- Heavy duty 1" roller mechanism
- 1" black border frames image
- Flame-retardant, mildew-resistant
- Wall mount brackets available

Item #	Viewing Area H x W	Price
WS-W50	71" Diagonal - 50" Square	\$73.45
WS-W60	85" Diagonal - 60" Square	\$87.27
WS-W70	99" Diagonal - 70" Square	\$97.85
WS-W80	113" Diagonal - 80" Square	\$119.21
WS-W96	135" Diagonal - 96" Square	\$202.08



50" x 67"
More sizes available

WS Series Manual Video Format 4:3 Screens

These attractive and practical spring-roller screens come with a metal, dove-white colored case and has a simple, slim-line design. These screens feature durable construction with matching sturdy endcaps. Easy assembly and suitable for both wall and ceiling mounts.

Item #	Viewing Area H x W	Price
WS-W5067	84" Diagonal - 50" x 67"	\$84.53
WS-W6080	100" Diagonal - 60" x 80"	\$103.01
WS-W7296	120" Diagonal - 72" x 96"	\$138.48



WS Series Manual HDTV 16:9 Widescreen Screens

All manual HDTV screens are height adjustable, using a stop-start feature, that allows you to lower to any desired height, accommodating different projection sources and formats.

59" x 105"
More sizes available

Item #	Viewing Area H x W	Price
WS-W4580	92" Diag. - 45" x 80" White	\$106.18
WS-W4580BK	92" Diag. - 45" x 80" Black	\$106.18
WS-W4987	100" Diag. - 49" x 87" White	\$121.59
WS-W4987BK	100" Diag. - 49" x 87" Black	\$121.59
WS-W59105	120" Diag. - 59" x 105" White	\$211.97
WS-W59105BK	120" Diag. - 59" x 105" Black	\$249.99
WS-W66118	135" Diag. - 66" x 118" White	\$248.98
WS-W74131	150" Diag. - 74" x 131" White	\$299.53
WS-W74131BK	150" Diag. - 74" x 131" Black	\$299.53

Optional Accessories:

- HamiltonBuhl 6" Universal Wall Brackets for Wall Screens
- HamiltonBuhl 14" to 26" Universal Wall Brackets for Manual Wall Screens



Portable Floor-Rising Portable Screens with White Matte Fabric

HamiltonBuhl® floor-rising portable projection screens with matte white fabric are easily transportable, free-standing, and use a manual telescoping pull-up mechanism that lifts from the casing. Retracts easily. Tilts forward in multiple increments, for angled tabletop projection. Durable, flame retardant, mildew-resistant screen material with superior reflectivity and matte white surface is easily-rolled into a rugged and lightweight black aluminum case with ergonomic handle and folding feet for stability. Height adjustable.

Item #	Viewing Area H x W	Format	Price
AC-4836	60" Diagonal - 48" x 36"	4:3 Video	\$231.44
AC-6448	80" Diagonal - 64" x 48"	4:3 Video	\$260.83
AC-7858	100" Diagonal - 80" x 60"	4:3 Video	\$385.72
AC-5229	60" Diagonal - 71" x 52"	16:9	\$246.18
AC-6839	80" Diagonal - 69" x 39"	16:9	\$279.17
AC-8749	100" Diagonal - 87" x 49"	16:9	\$502.84



Portable Tripod Projection Screens

Format and height of screen can be adjusted to suit the projected image and position. Features superior matte white reflective screen fabric, 1" black border, square 1:1 format, and are available in white or black casing. Easy to set-up, take down and store, too!

Item #	Viewing Area H x W	Casing	Price
TPS-T50	71" Diagonal - 50" x 50"	White	\$94.45
TPS-T60	85" Diagonal - 60" x 60"	White	\$101.02
TPS-T70	99" Diagonal - 70" x 70"	White	\$109.79
TPS-T80	113" Diagonal - 80" x 80"	White	\$119.57
TPS-T96	135" Diagonal - 96" x 96"	White	\$149.95
TPS-T60-BLK	85" Diagonal - 60" x 60"	Black	\$95.34
TPS-T70-BLK	99" Diagonal - 70" x 70"	Black	\$101.02
TPS-T80-BLK	113" Diagonal - 80" x 80"	Black	\$112.69
TPS-T96-BLK	135" Diagonal - 96" x 96"	Black	\$153.88



High quality, 1:1 format square tripod screens with superior matte reflective screen fabric, built to withstand the rigors of daily use.

Ultra-Portable Tabletop Screens and Projectors

Projector Screens

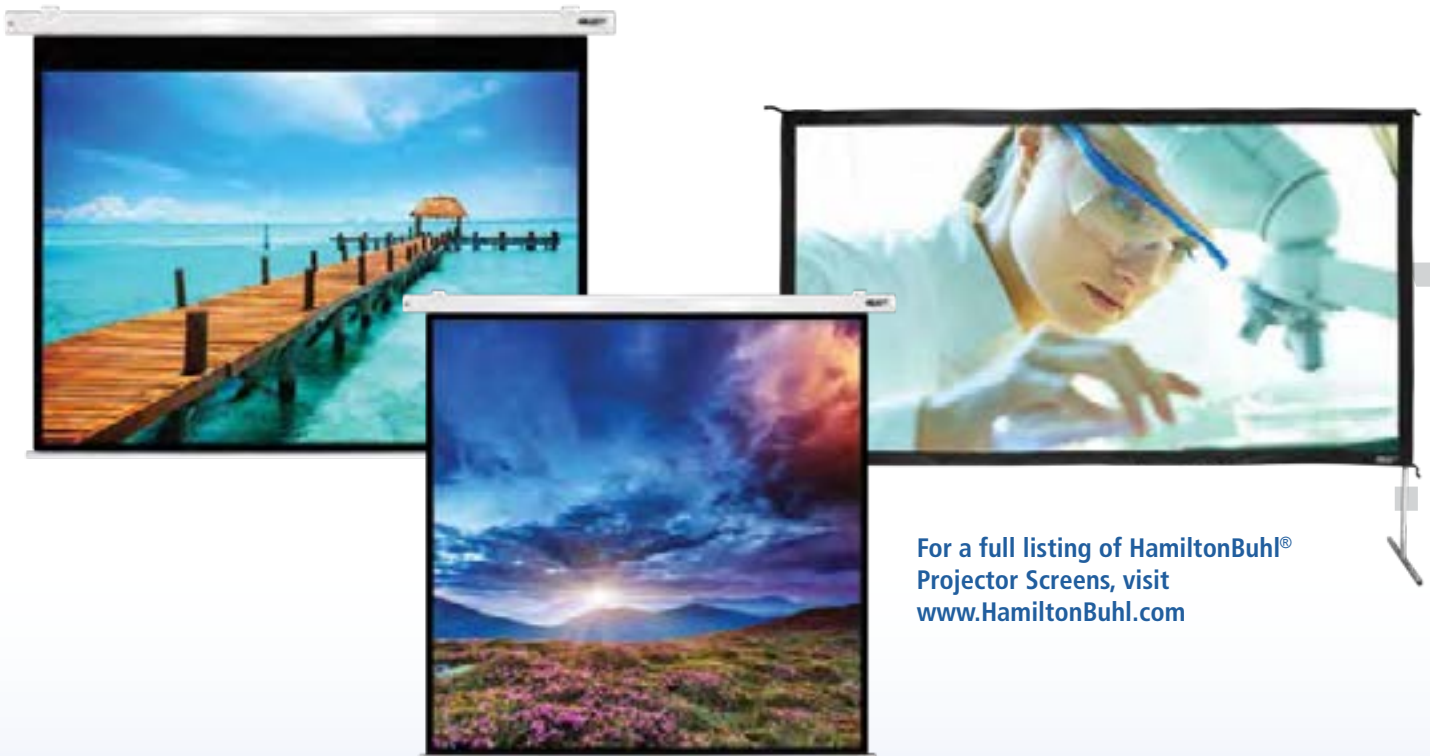


Ultra-Portable Tabletop Screens

HamiltonBuhl® tabletop screens are a perfect solution for any small mobile presentation.

Designed for ultra-easy transport and storage, they set-up in seconds with built-in pull up mechanism. Extend the screen to start, and collapse back to case when done. Small enough to fit on a media console or conference table for a quick mobile presentation.

Item #	Viewing Area H x W	Format	Price
TT304	30" Diagonal - 18" x 24"	4:3 Video	\$101.92
TT404	40" Diagonal - 24" x 32"	4:3 Video	\$112.03
TT504	50" Diagonal - 30" x 40"	4:3 Video	\$126.18
DT3016	30" Diagonal - 15" x 26"	16:9	\$105.62
DT4016	40" Diagonal - 20" x 35"	16:9	\$116.63
DT5016	50" Diagonal - 25" x 44"	16:9	\$132.46



For a full listing of HamiltonBuhl®
Projector Screens, visit
www.HamiltonBuhl.com

Excellent Support For Classroom Flat Panels!

The HamiltonBuhl® line of carts range from the most basic to more elaborate rolling units, with many add-ons such as pullout shelves, adjustable sides, stackable units and surge protectors.

Find exactly what you need to safely and easily transport, store and charge your valuable AV, TV and computer equipment, with these carts.

A

Wide Body Flat Panel TV Cart

with 2-Door Locking Cabinet

- Holds up to a 52" flat panel
- 150 lb. capacity per stationary shelf
- Overall maximum height: 86"
- Height adjusts to: 34", 38", 42", 46", 50" or 54"
- Top shelf: 40" x 22"; Middle shelf: 32" x 22"
- Side pull-out shelf: 11½" x 14¼"
- Side 2 shelf: 12½" x 14½"
- Security cabinet: 28½" x 20½" x 25"
- Twin post with vertical brackets: 32"

PLCAB5434E . . . \$1,070.93

B

Wide Body Flat Panel TV Cart

with 1-Door Locking Cabinet

- Holds up to a 32" panel
- Overall maximum height: 66"
- Adjustable to: 26", 30", 34", 38" or 42"
- Top shelf: 32" x 18"
- Middle shelves: 24" x 18"
- First side pull-out shelf: 11½" x 14¼"
- Second side shelf: 12½" x 14½"
- Security cabinet: 23½" x 17½" x 15½"
- Twin post with vertical brackets: 24"

PLCAB4226E . . . \$771.85

All With Casters!



media carts



Media Carts For Every Need!

Carts

All Heavy Gauge Steel!

All carts this page have stationary shelves with a 150 lb. weight capacity – and make sturdy and terrific workhorses! All are UL/cUL approved and come with a 20' power cord and 4-outlet surge protector with cord winder.

C

26"-42" Adjustable Steel Cart

- Height adjusts to: 26", 30", 34", 38", 42"
- Heavy-gauge steel – durable powdercoat finish
- Three stationary shelves: 24"W x 18"D
- Ribbed rubber mat for top shelf

HA4226E . . . \$338.15

D

26"-42" Adjustable Steel Cart with Front Pull-Out Shelf

- Same as HA4226E plus 22"W x 15"D front pull-out shelf

HASHV4226-E . . . \$462.08

E

26"-42" Adjustable Steel Cart

- Same as HA4226E plus 14¼" x 14½" side pull-out shelf

EXTM4226E-5 . . . \$461.08

F

26"-42" Adjustable Steel Cart with Locking Security Cabinet and Electric

- Height adjusts to: 26", 30", 34", 38", 42"
- Heavy-gauge steel – durable powdercoat finish
- Lockable Security Cabinet with key: 23½" x 17½" x 15½"
- Security door opening: 19¾" W x 14½" H
- Floor to top of cabinet: 20"
- Two stationary shelves: 24"W x 18"D
- Ribbed rubber mat for top shelf

HACAB4226E \$404.13

G

26"-42" Adjustable Steel Cart with Locking Security Cabinet and Electric, Plus Laptop Shelf

- Same as HACAB4226E plus one laptop shelf: 22"W x 15"D extends out 13", 20 lbs. capacity

SVCAB4226E . . . \$520.35

H

Adjustable Steel Cart, 26"-42" with Locking Security Cabinet and 2 Side Shelves

- Same as HACAB4226E plus one 11½" x 12½" side pull-out shelf and one 12½" x 14½" side pull-out shelf

CABT4226E-5 . . . \$566.65



Carts

Excellent Support for Classroom Flat Panels!

crates and carts

Portable EZ Crate with Extendable Handle

The EZ Crate is a durable, high-capacity rolling storage crate with a built-in handle, that is easy to roll and folds flat for easy storage.

- 33" from top of handle to bottom of crate
- Lightweight, durable plastic construction
- Two non-marring casters
- Extendable, easy-grip aluminum handle
- Weighs only 8 pounds
- Interior: 14"W x 11"D x 15"H
- Exterior: 15"W x 13"D X 15.5"H

EZCRATE \$40.98



Folds Flat for Easy Storage!

Extendable easy-grip aluminum handle makes for easy mobility!

4-in-1, Height-Adjustable Plastic Cart

The HamiltonBuhl polyethylene AV cart is the most versatile on the market. With the ability to adjust to 4 different sizes – 16", 26", 34" or 42" – it's like having 4 carts in one! With reinforced ribbing on the underside for extra strength and durability, this cart will meet your needs now and well into the future.

- Shelves are 24"W x 18"D
- Integrated 15' power strip with 3 outlets
- Reinforced ribbing on underside for strength and durability
- Top shelf has 1/2" lip, cord wrap and cabling conduit

PC1642E \$163.78



12' Ratchet Safety Belt

The HamiltonBuhl Belt-12 safety belt is simple to adjust and lock in place with its easy-lock buckle. It's the ideal accessory with any of the HamiltonBuhl carts.

- 12' nylon strap
- Ratchet locking buckle

BELT-12 \$23.05



Protection and Lasting Preservation

Specialty Items

Universal Laminating Film

Laminating is an excellent way to protect and preserve anything on paper from important documents to school projects. Ideal for most paper stock, HamiltonBuhl® Laminating Films will enhance brightness and color, add durability, rigidity and lasting protection to the documents encapsulated within.

HamiltonBuhl® Laminating Film Rolls fit all roll laminators and come in three grades – School, Imperial and Heavy-Duty. All three are available in 25" and 27" wide sizes. With end-of-roll indicators, quick-threading guide and glossy finish, these laminating film rolls will protect and preserve your important papers and memories well into the future.

Fits all roll laminators with end of roll indicators.

Enhances Brightness and Color!



School Grade 1.3 Mil Laminating Film

Glossy finish, 1.3 mil clear on 1" core

Item #	Size	MSRP
VLF-25500R	25" x 500'	\$38.75
VLF-27500R	27" x 500'	\$41.25

Imperial 1.5 Mil Laminating Film

Glossy finish, true 1.5 mil clear on 1" core

Size	Size	MSRP
VLF-25500RI	25" x 500'	\$42.50
VLF-27500RI	27" x 500'	\$45.00

Heavy-Duty Laminating Film

Glossy finish, 3.0 mil clear on 1" core

Size	Size	MSRP
VLF-25250R	25" x 250'	\$42.50
VLF-27250R	27" x 250'	\$45.00

Problem-Solvers



TRRS Adapter

This adapter converts any headset using a single TRRS plug into a dual plug to be used with standard computers.

TRRS2PC \$6.49



Volume Limiting Control Cable

Limit the volume delivered to any headphone or headset from any audio source to a maximum of 80dB, using Audio Safe™ Control Technology.

NL-CBL \$11.83



laminating film

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Vray

Kills 99.9% of bacteria and sterilizes everyday items in just 5 seconds!

Use Anywhere Germs Can Spread – Desks, Laptops, Pens, Tablets and More!

See Page 80 for details!



Hundreds of Uses in Classroom, Home and Office – Making Your Environment Safer!



Quick Sterilization – 5 Seconds!



Eliminates Germs



Lightweight



Portable



Safe



Cordless

Kills These Dangerous Bacteria:

- Bacillus
- Vibrio
- Pseudomonas Aeruginosa
- E. Coli
- Klebiella Pneumoniae
- MRSA
- Salmonella
- Staphylococcus Aureus

HamiltonBuhl® – Helping keep classrooms cleaner and safer for schools and children, everywhere!

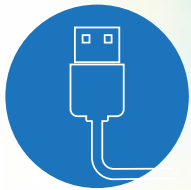


Toll-Free 800-631-0868

new **T-PRO™ USB™** **T-PRO™ TRRS™**

Delivers on All Testing Requirements!

T-PRO™ Series Multimedia USB and TRRS Headsets with Noise-Cancelling, Gooseneck Microphone

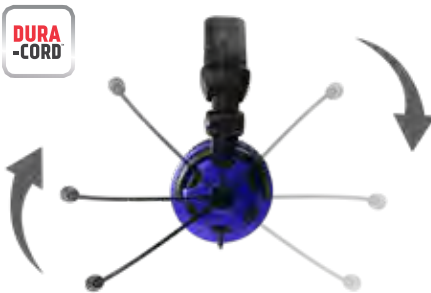


TP1-USB – with USB plug



TP1-TRRS – with TRRS plug

Custom-Made for K-12 State Required Testing!



Accommodates virtually any device, the new TPRO™ headsets provide ambient noise-cancelling to allow students to focus and perform at their best.

- Superior, crystal clear sound
- Ambient noise-cancelling
- Ambidextrous, steel-reinforced gooseneck mic with a 210° swivel range
- Noise-reducing ear cup design
- Volume control on the ear cup
- Soft, comfortable leatherette ear cushions
- Dura-Cord™ – 5' chew and kink-resistant cord
- Lightweight; foldable



1-800-631-0868
www.HamiltonBuhl.com

