

# 3X3D MAGIC PEN™

## Multi-Filament 3D Printing Pen

Perfect for STEAM Curriculum Lessons!

### MPEN3

Building upon the highly successful 3D Magic Pen™, HamiltonBuhl® has created the next generation – the 3X3D Magic Pen™!

This pen holds 3 filaments **at the same time** and can produce up to 7 different color combinations without having to change filaments! Extremely easy to use and built with safety in mind; simply plug it in, wait for it to reach the optimal temperature, then press a button to start creating.

Ergonomically built for a comfortable grip, 3X3D Magic Pen™ comes pre-packaged with 3 vibrant filament colors allowing students to endlessly explore the power of 3D printing technology.



3x3d magic pen



3 Color Selector

### Specifications

- Easy grip design
- Feeds 3 filament colors at the same time
- Self-feeding motors to advance filaments
- Adjustable feed speed
- Ceramic nozzle for safe use
- Nozzle Diameter: 0.9mm
- Power Supply: AC/DC Adapter
- Voltage: 12V/2A
- Input Voltage: 100-240V, 50-60Hz
- Three ABS color filaments included  
**(PLA filaments are not supplied)**
- Filament types for use with the pen: ABS or PLA
- Filament Diameter: 1.75mm
- 0.91" OLED screen
- Filament operating adjustable temperature:  
338°-446°F for ABS

Product Dimensions and Weight: 8.1" x 5" x 2.8", 0.85 lbs.  
Shipping Dimensions and Weight: 10" x 8.25" x 6.5", 1.45 lbs.

### In the Box

- 3X3D Magic Pen™
- Three colors of coiled filaments
- AC/DC adapter
- Instruction Manual

Warranty on 3X3D Magic Pen™: 1 year



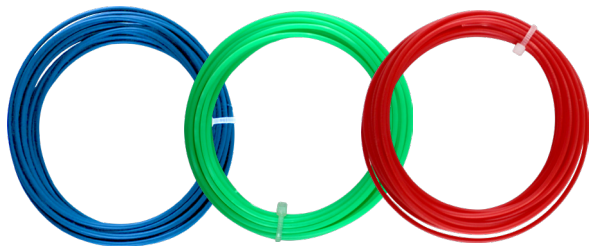
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## Accessories and Kits

The 3X3D Magic Pen™ comes with three color filaments. Pack of 15 beautiful color filaments, rolls and kits are available for purchase separately to enhance your design creations!

### Included Filaments



### Included Filaments

- 10 feet long
- 1.75mm thickness
- Blue, Green, Red

### 15 Filament Rings Pack



### Model # MPFB

- 10 feet long
- 1.75mm thickness
- 15 different colors (white, black, brown, orange, blue, yellow, purple, green, red, gray, pink, light pink, light yellow, light green, light gray)

### Filament Rolls



Model # MPFBLU (Blue), MPFRED (Red), MPFGRN (Green), MPFWHT (White), MPFPPL (Purple), MPFBLK (Black)

- Approximate 850 feet long
- 1.75mm thickness
- 6 Colors Available: blue, red, green, white, purple and black

filaments