

UP BOX+ – 3D PRINTER

Give your design a real touch

Fastest personal 3D Printer

Physical Characteristics:

Build volume: 255 mm x 205 mm x 205 mm
(10" x 8" x 8")

Layer thickness (Z-resolution): 0.1 – 0.4 mm

Build speed: 5 cm³/hr - 130 cm³/hr

Printing Material: 1.75mm ABS, ABS+, PLA

Printer Size: 485 mm x 520 mm x 495 mm
(8" x 8.5" x 11.5")

Printer Weight: 20 kg (44 lb)

Heated Build Platform: Yes

Connectivity: USB and WIFI. (For USB Print job stored and spooled to Printer, ability to turn off computer during printing.)

APP: iOS (iPhone, iPad)

Software: Smart 3D Visual Print Software Included



Specifications:

Model Support: Auto-generated smart support

Input Format: STL, UP3, UPP

Operating Systems: Windows XP, Vista, 7, 8, 8.1, 10, (32/64bit) & Mac OSX

Operation requirement:

Optimal temperature: 15°C - 30°C

Relative humidity: 20% -50%

Power requirements: 100-220VAC, 50-60Hz, 220W

Unique Features:

- Auto Platform leveling via included sensor.
- Auto Platform Height Via included sensor.
- Smooth shutdown - Platform lowers slowly on power off.
- The final parts are tough enough to withstand rigorous post-processing, like painting, polishing, drilling, etc.
- The final parts can be easily removed from the platform with hands or simple tools, like spade.
- Air Filtration - Inbuilt HEPA filter – removes micro fine particles and 3d printing fumes.
- **More Reliable Mechanical Structure**
Better printing performance.
- **New Print Head**
Better heat management; wider working temperature range.

- **Blackout Recovery**
Resume print job after power outage.
- **Filament Run-out Recovery**
Pause print job when filament runs out.
- **Better 3rd Party Filament Support**
Open Temperature, allow adjustment of nozzle and build plate temperature.
- **Wifi and iOS APP Support**
Control printer with mobile devices with wireless connections.

Why from Us:

- Local Warranty & Technical Support
- 1 Spool of ABS/PLA Filament

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