

ZORTRAX M300- 3D PRINTER

Give your design a real touch

Fastest personal 3D Printer

Physical Characteristics:

Build volume: 300 mm x 300 mm x 300 mm (11.8" x 11.8" x 11.8")

Layer thickness (Z-resolution): 0.09 – 0.29 mm

Minimal Wall Thickness: 400 microns

Printing Material: 1.75mm Z-PCABS, Z-ABS, Z-PLA Pro, Z-ASA Pro, Z-ESD, Z-Glass, Z-HIPS, Z-ULTRAT, Z-PETG,

Printer Size with Spool: 473 mm x 570 mm x 665 mm (18.6" x 22.4" x 26.1")

Printer Weight: 30 kg

Build Platform: Heated

Connectivity: SD CARD

External Materials: Applicable

Software: Z-SUITE®

Maximum Printing Temperature: 290°C

Maximum Platform Temperature: 105°C



Specifications:

Model Support: Mechanically removed – printed with the same material as

The model.

Input Format: .stl, .obj, .dxf, .3mf

Operating Systems: Mac OS X / Windows 7 and newer versions

Operation requirement:

Ambient Operating Temperature: 20°C - 30°C

Storage Temperature: 0°C - 35°C

Power requirements: 240V ~ 2.5A 50/60Hz, 320W

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.

Why from Us:

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

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