

# ZORTRAX M300 PLUS- 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:** 479.5 mm x 575.5 mm x 664.5 mm (18.88" x 22.66" x 26.16")

**Printer Weight:** 41 kg

**Build Platform:** Heated

**Connectivity:** WI-FI, ETHERNET, USB

**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, 360W

## 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.

### **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

## 3D Spectra Technologies LLP

Flat No. 3, Jansunder Co- Op Hsg Soc A- Wing,

Above Taware Bakery, Taware Colony,

Off Satara Road, Parvati Pune-411009

P: +91 20 24218090 M: +91 9623693654

E: [sales@3dspectratech.com](mailto:sales@3dspectratech.com) W: [www.3dspectratech.com](http://www.3dspectratech.com)