



## Zortrax M200 3d printer

**Zortrax M200** is a workhorse desktop 3D printer. Tested through years of service, our iconic additive manufacturing device stands tall, offering unchanging high quality and unyielding reliability.

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**SKU:** 3DWPF8R97U4AT

**Price:** 28,999.00 DH

**Stock:** instock

**Categories:** [Best Deal](#)

### Product Description

## Specification for Zortrax M200

### Device features

Build volume

200 x 200 x 180 mm (7.9 x 7.9 x 7.1 in)

Material container

Spool

Material diameter

1,75 mm (0.069 in)

Nozzle diameter

0,4 mm (0.016 in)

Extruder

Single

Platform

Perforated, heated

Connectivity

SD card (included)

Support

Mechanically removed - printed with the same material as the model

Materials

Z-ULTRAT, Z-HIPS, Z-GLASS, Z-PETG, Z-ESD, Z-PCABS, Z-ABS, Z-ASA Pro, Z-PLA Pro

External materials

Applicable

In the box

3D printer, spool of material, SD Card, build platform, heatbed cable, power cable, spool holder, material guide, quick start guide, Z-SUITE software, starter kit

### **Weight and physical dimensions**

3D printer (W x D x H)

350 x 360 x 505 mm (13.8 x 14.2 x 19.9 in)

With a spool

350 x 440 x 505 mm (13.8 x 17.3 x 19.9 in)

Shipping box

470 x 480 x 570 mm (18.5 x 18.9 x 22.4 in)

Shipping weight

26 kg (57.3 lbs)

Printer weight\*

14.5 kg (32 lbs)

### **Additional information**

Each delivered printer may have worked up to 50 hours during the quality control test prints.

### **Printing**

Technology

LPD (Layer Plastic Deposition) – depositing melted material layer by layer onto the build platform

Layer resolution

90-390 microns

Minimal optimal wall thickness

800 microns

Minimal wall thickness

450 microns

Dimensional accuracy

+/- 0,2%\*

Angle accuracy

+/- 0,2%\*\*

X/Y positioning accuracy

1.5 micron

Z-axis single step

1.25 micron

Platform leveling

Automatic measurement of platform points' height

Maximum platform temperature

105 °C (221 °F)

Maximum printing temperature (extruder)

290 °C (554 °F)

Ambient operation temperature

20 - 30 °C (68 °- 86 °F)

Storage temperature

0 - 35 °C (32 °- 95 °F)

AC input

110 V ~ 5.9 A 50/60 Hz 240 V ~ 2.5 A 50/60 Hz

Power supply parameters

24 V DC @8 A, 320 W

Maximum power consumption

200 W

## **Software**

Software bundle

Z-SUITE 2.0

Supported file types

.stl, .obj, .dxf, .3mf

Supported operating systems

Mac OS X / Windows 7 and newer versions

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