Zotrax 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 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