

ZORTRAX INKSPIRE- 3D PRINTER

Give your design a real touch

Fastest personal 3D Printer

Physical Characteristics:

Build volume: 74 mm x 132 mm x 175 mm (2.9" x 5.2" x 6.9")

Layer thickness (Z-resolution): 0.025, 0.05, 0.1mm

Technology: UV LCD

Pixel Size: 0.05 mm

Printing Material: Zortrax photopolymer Resin basic

Printer Size with Spool: 210 mm x 210 mm x 420mm (8.3" x 8.3" x 15.5")

Printer Weight: 9.2 kg

Light Source: UV Integrated light (wavelength 405nm)

Connectivity: Wifi, Ethernet, USB

Operating System: Android

Software: Z-SUITE®

Processor: Quad Core

Touchscreen: 4" IPS 800 x 480



Specifications:

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

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

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: 110V ~ 5.9 A 50/60Hz, 240W

In the Box:

- Zortrax Inkspire 3d printer
- Zortrax Ultrasonic cleaner
- USB Drive
- Wifi module
- Z-suite software license & quick start guide
- Cleaning box
- FEP film
- Starter kit

Unique Features:

- UV LCD is up to 8x faster than SLA & 9x precise than SLA.
- The speed of operation is 20-36 mm/h.
- The XY resolution is 50x50 microns.
- Capable of serial production.
- External 405nm resin are supported.
- .zcodex and .cws file formats supported.

Why from Us:

- One Year Warranty & Technical Support
- UV Resin basic (500ml)

3D Spectra Technologies LLP

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