

## **DS130** 3D Printer



- Desktop Industrial grade 3d printer
- Sinking laser 3D printing curing technology
- Easy to change materials
- Self-designed software, user-friendly operating system
- Compatible with varied resins, excellent performance
- Hardware/software tech support
- **OEM/ODM** available

Applications

- Industrial Design
- Medical, Dentistry
- Precision Components Architecture

- Education
- Etc.
- Animation

## **Dazzle DS130 Printer Parameters**

Technology Type

Stereolithography (SLA)

Overall Size

365(L)\*400(W)\*688(H)mm

Net weight

32kg

**Building Volume** 

130(L)\*130(W)\*150(H)mm

XYZ Resolution

0.05mm

Minimum Hole Diameter/Thickness

0.50mm/0.30mm

Z-Axis Slide

High-precision dual Z-Axis slides

**Printing Speed** 

10-35mm/hr

Laser

405nm/spot diameter 70um

Support generation mode

Automatic/manual, supports are optional

Resin

Dazzle resins and 3rd party resins compatible

Software

DDStarter (R&D)

Input File

.STL / .OBJ / .SLC / .dazzle

Connectivity

USB, disconnected at the end of transmission

Systems Requirement

Windows

Power

Input: 100-240V 50/60Hz, Output: DC 24V/3A

Layer thickness(optional)

0.025mm, 0.05mm, 0.1mm, 0.2mm

**Material Capacity** 

10L, replaceable

Liquid Level Sensor

Imported high precision laser displacement sensor

Scraper

Stainless steel vacuum scraper, can adjust when forming model

Mesh Plate

Easy-to-remove stainless steel mesh plate platform







## Contact us



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