

Desktop 3D Printers Technical Specifications

Objet24 Desktop 3D Printer

Tray size (XxYxZ)

9.45 x 7.87 x 5.9 in

Net build size (XxYxZ)

9.21 x 7.58 x 5.85 in

Layer thickness

0.0011 in

Build Resolution (XYZ)

600 x 600 x 900 dpi

Material Supported

- VeroWhite Plus FullCure model material
- FullCure705 gel-like support material

Number of Cartridges & Weight

- 2 model & 2 support
- 2.2 lbs each

Power Requirements

110 – 240 VAC 50/60 Hz
1.5 KW single phase

Machine Dimensions (WxDxH)

32.28 x 22.4 x 23.22 in

Machine Weight

205 lbs

Input Format

STL, and SLC File

Operational Environment

Temperature 64.0°F to 77°F
Relative Humidity 30-70%

Number of Printing Heads

1 model, 1 support

Network Communication

LAN - TCP/IP

Objet30 Desktop 3D Printer

Tray size (XxYxZ)

11.81 x 7.87 x 5.9 in

Net build size (XxYxZ)

11.57 x 7.58 x 5.85 in

Layer thickness

0.0011 in

Build Resolution (XYZ)

600 x 600 x 900 dpi

Material Supported

- VeroWhite Plus FullCure model material
- VeroBlue FullCure model material
- VeroBlack FullCure model material
- VeroGray FullCure model material
- DurusWhite model material
- FullCure705 gel-like support material

Number of Cartridges & Weight

- 2 model & 2 support
- 2.2 lbs each

Power Requirements

110 – 240 VAC 50/60 Hz
1.5 KW single phase

Machine Dimensions (WxDxH)

32.28 x 22.4 x 23.22 in

Machine Weight

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Input Format

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Operational Environment

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Network Communication - LAN - TCP/IP