

Alaris30 Desktop 3D Printer Technical Specifications

Tray size (XxYxZ)

300 x 200 x 150mm
(11.81 x 7.87 x 5.9 in)

Net build size (XxYxZ)

294 x 196 x 150mm
(11.57 x 7.72 x 5.9 in)

Layer thickness

28 μ (0.0011 in)

Build Resolution

X-axis: 600 dpi
Y-axis: 600 dpi
Z-axis: 900 dpi

Material Supported

- VeroWhite FullCure830 Modeling material
- FullCure705 gel-like support material

Cartridges Weight

- 1kg (2.2 lb.)
- Number of cartridges:
2 per model & 2 per support

Power Requirements

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

Machine Dimensions (WxDxH)

825mm x 620mm x 590mm
(32.25 x 33.85 x 40.94 in)

Machine Weight

83kg (183 lbs)

Input Format

STL, and SLC File

Operational Environment

Temperature 18°C to 25°C
(64.0°F to 77°F)
Relative Humidity 30-70%

Special Facility Requirements

– None

Number of Printing Heads

2 units

Network Communication

LAN - TCP/IP

