



Objet30 OrthoDesk 3D Printer

The First Professional Desktop 3D Printer Exclusively Designed for Smaller Orthodontic Labs and Clinics

- / Digitize your workflow from CAD file to model
- / Accelerate production times
- / Increase production capacity
- / Lead the market with cutting edge technology
- / Enjoy a clean, efficient process
- / Eliminate physical impressions
- / Store models digitally





The Future of Orthodontics Fits on Your Desktop

Objet30 OrthoDesk is the first system of its kind, combining state-of-the art 3D printing technology with a small footprint. It is easy to use, and includes specialized dental printing materials in convenient sealed cartridges. Now, you can fabricate stone models, orthodontic appliances, delivery and positioning trays, clear aligners and retainers – right on your desktop.

Digitize Your Workflow, Today

With the Objet30 OrthoDesk 3D Printer automating your model work, you can dramatically reduce fabrication times and increase output per technician. By transitioning to a fully digital process, you also eliminate the discomfort and inconvenience of physical impressions, and build customer satisfaction.

Fast ROI for Labs and Clinics of Any Size

The Objet30 OrthoDesk is specially designed to meet the needs of smaller labs and clinics. It combines speed and accuracy, ease of use, compact size and specialized dental materials – at a price that ensures rapid return on investment.

An End to Physical Model Storage

With a fully digital process, there is no need to store bulky, physical models. Store all of your cases digitally, for as long as you need.









Objet30 OrthoDesk 3D Printer

Tray Size

300 x 200 x 100 mm (11.81 x 7.87 x 3.94 in)

Layer Thickness (Z-axis)

Horizontal build layers down to 28 µm (0.0011 in)

Build Resolution

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

Material Cartridges

Sealed 4x1 kg (2.2 lbs) cartridges

Power Requirements Single Phase:

100-120V~; 50-60Hz; 7A 200-240V~; 50-60Hz; 3.5A

Machine Dimensions

82.5 x 62 x 59 cm (WxDxH) (32.28 x 24.4 x 23.22 in)

Machine Weight

93 kg (205 lbs)







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