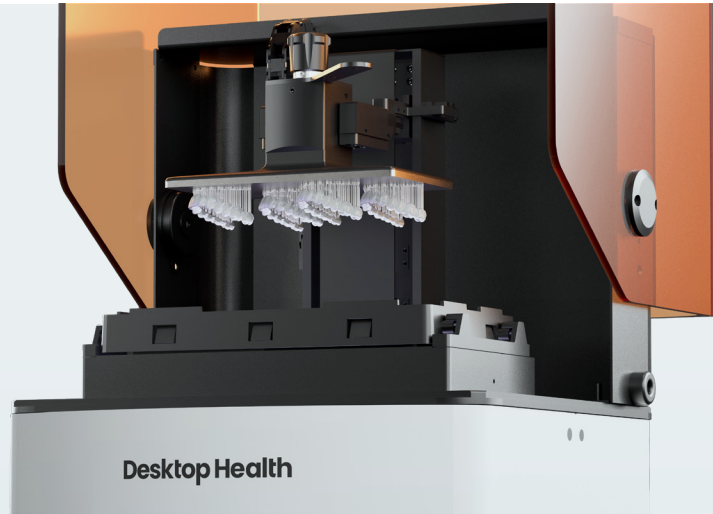


# Meet the Einstein™ Dental 3D Printer

A high-precision digital light processing technology designed for dental professionals to consistently deliver on the key features essential to superior 3D printing: Accuracy, Speed, and Versatility



## Predictable 3D printing

- Custom 385nm wavelength projector for an efficient cure in print
- Built in heater and intelligent sensors for repeatability and speed
- Versatile resin portfolio fit for high quality dental care

Built on 20+ years of R&D from leaders in 3D printing technologies

## Made to fit your throughput needs



**Dental crown and bridge quadrant models**  
32 quads in 48 minutes



**Full arch and orthodontic models**  
6 arches in 13 minutes



**Implant surgical guides**  
6 guides in 31 minutes



**Night guards and bite splints**  
6 guards 30 minutes



**Monolithic and try-in dentures**  
Coming Soon



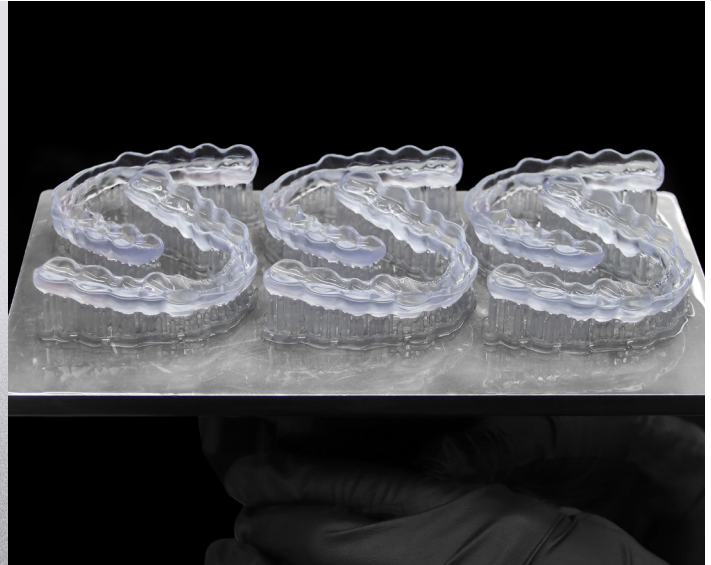
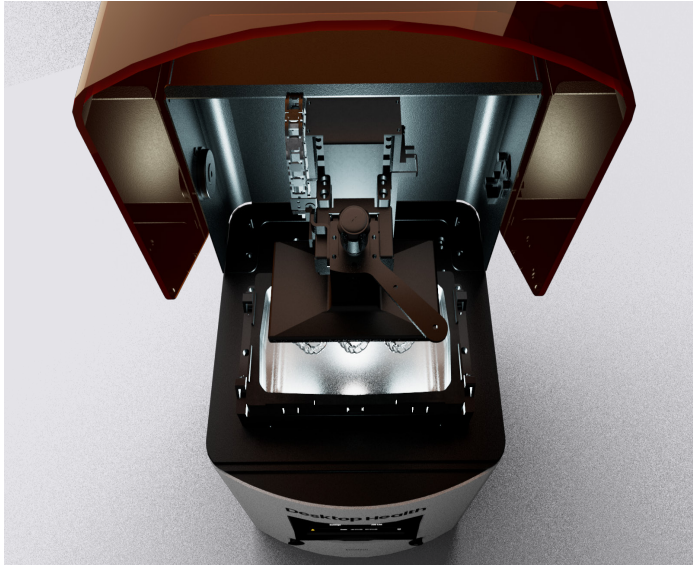
**Full and partial dentures**  
9 bases in 97 minutes



**Temporary and permanent crowns**  
112 crowns in 28 minutes



**Full arch temporaries and artificial teeth**  
6 full arches in 40 minutes



## Reliable, accurate performance

- Dual-linear slides for superior stability in Z axis
- Industrial-grade technology made for dentistry

## Superior surface resolution

- High-powered 385 nm wavelength projector set up
- Minimal striations for easy finishing and perfect fit

### Einstein technical specifications

<b>Technology</b>	Digital Light Processing (DLP®)
<b>HyperPrint™</b>	Heat + closed-loop printing
<b>NanoFit 385</b>	Custom LED 385nm wavelength
<b>Effective pixel size</b>	65 µm
<b>Native pixel size</b>	99 µm
<b>Build volume (X, Y, Z)</b>	7.48" x 4.21" x 4"
<b>Layer thickness options (material dependent)</b>	25, 50, 75, 100, 150 µm (optimized for each material part performance)
<b>Slides (Z-axis)</b>	Dual-linear for superior stability
<b>System footprint</b>	16" x 16" x 27.5"
<b>System weight</b>	80lbs (36.3 kg)
<b>Power requirements</b>	100-250V AC, 6.3A 50Hz/60Hz
<b>Network capabilities</b>	Wi-Fi, Ethernet port
<b>Included warranty</b>	1-year back to factory
<b>Technical support</b>	Monday-Friday, 8am-8pm EST



Scan code for more information

Order your Einstein  
Part Number: MIC-56-1000

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