

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

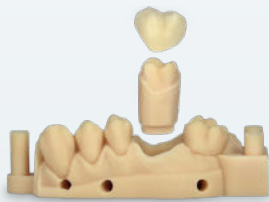


Predictable 3D printing

- 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

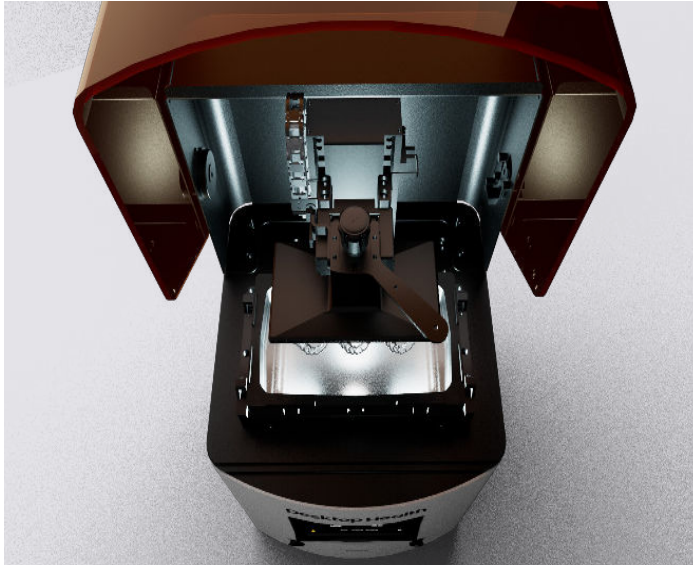


Temporary and permanent crowns
112 crowns in 28 minutes



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

Desktop Health™



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

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



Scan code for more information

Order your Einstein
Part Number: MIC-56-1000

DesktopHealth.com
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