

Perfactory[®]

Let us
print your
part!¹

Desktop Digital Dental Printer (DDDP) PLUS

EnvisionTEC's Perfactory Desktop Digital Dental Printer (DDDP) PLUS is a low cost, easy to maintain and user friendly 3D Rapid Manufacturing System for the digital dental laboratory.

Using state-of-the-art DLP technology, the DDDP PLUS System produces the finest detail in a significantly shorter amount of time than the original DDDP for increased productivity.

Machine Properties ²	Perfactory DDDP
Build Envelope	3.94" x 2.95" x 3.15" (100 x 75 x 80 mm)
Projector Resolution	1400 x 1050 pixels
Native Voxel Size	0.0030" (71µm)
Dynamic Voxel Resolution in Z (material dependent)	0.001" (25 µm) to 0.006" (150 µm)
Data Handling	STL
Warranty	1 year included
Lens System	Visible or UV

Recommended Materials	Ideal for
Clear Guide	Surgical drill guides
E-Model	Dental and orthodontic models
E-Dent	Temporaries
E-Partial	Partial denture frameworks

System Properties

- Any STL file from an impression scanner or intra-oral scanner can be printed
- Capable of printing models, quads, partials and long term temporaries
- Built-in ethernet interface allows the DDDP System to connect directly to a PC workstation or be integrated into a network
- Changeover between materials is quick and easy
- Build speed is constant through the build
- Very few moving parts and minimal consumable components guarantee a strong and reliable system.

Footprint (L x W x H): 17.72" x 30.71" x 17.72" (45 x 78 x 45 cm)

Weight: 77.16 lbs (35 kg)

Electrical Requirements: 100-120V, 2 Amp or 220-240V, 1 Amp



Patents Pending

¹ Learn more at EnvisionTEC.com/printmypart

² Specifications are subject to change without notice