Micro Plus

Micro Plus Hi-Res and Advantage

The Micro Plus family of 3D printers provides the ideeal desktop companion for a wide variety of 3D printing applications. Available in two configurations, the Micro Plus Series is a professional grade 3D printing solution utilizing an industrial UV LED light source and an integrated, embedded PC with Wi-Fi. The touchscreen adds convenience to the user interface, allowing for the necessary files for the print to quickly and easily be transferred from any network computer directly to the Micro Plus via Wi-Fi. The Micro Plus 3D printers can produce functional parts with exceptional surface quality without sacrificing speed. The materials available for the Micro Plus line cover a wide range of applications, including jewelry, toy, medical, industrial design, engineering, and more.

Machine Properties[2]	Micro Plus Hi-Res	Micro Plus Advantage
Build Envelope	45 x 28 x 100 mm (1.77" x 1.10" x 3.94")	65 x 40 x 100 mm (2.36" x 1.77" x 3.94")
XY Resolution	30 µm (0.0012")	60 µm (0.0024")
Dynamic Z Resolution (material dependent)	25 - 75 µm (.001" - 0.003")	
Light Source	Industrial UV LED	
Data Handling	STL	
Warranty	1 year back to factory included	

Recommended Materials	Ideal for
EPIC M, PIC 100, EC3000	Direct casting
ABS Hi-Impact Series	Snap-fit parts
RC70/RC90	High detail items
Q-View M	Fast design verification
HTM140	High detail, high temperature resistance

System Properties

- Changeover between materials is quick and easy with no waste
- Plug and play with an easy to use software interface
- Very few moving parts guarantees a strong and reliable production system
- Touchscreen and Wi-Fi capability add ease to the user interface

Footprint (L x W x H): 9" x 9.5" x 25" (22.86 x 24.13 x 63.5 cm)
Weight: 35 lbs (16 kg)
Electrical Requirements: 110 VAC @ 3A

[1] Learn more at EnvisionTEC.com/printmypart
[2] Specifications are subject to change without notice

Patents Pending