



Micro Plus

Micro Plus Hi-Res and Advantage

The Micro Plus family of 3D printers provides the ideal 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 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 and engineering, and more.

Machine Properties *	Micro Plus Hi-Res	Micro Plus Advantage
Build Envelope	45 x 28 x 100 mm (1.77" x 1.10" x 3.94")	60 x 45 x 100 mm (2.36" x 1.77 x 3.94")
XY Resolution	30 µm (0.0012")	60 µm (0.0024")
Dynamic Z Resolution**	25 - 75 µm (0.001" - 0.003")	
Light Source	Industrial UV LED	
Data Handling	STL	
Warranty	1 year back to factory including parts and labor	

* Specifications are subject to change without notice. **Material Dependent.

Materials Available	Ideal for
ABS Flex M Series	Snap-fit items that require some elasticity
EC500 M	Direct investment casting
EC3000 M	Direct investment casting with higher wax content
HTM140 M	High temperature molding including vulcanized rubber
RC70/90	High detail items
Q-View M	Fast design verification

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 embedded PC with 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
 Patents Pending



EnvisionTEC GmbH

Brüsseler Straße 51 • D-45968
 Gladbeck • Germany
 Phone +49 2043 9875-0
 Fax +49 2043 9875-99

EnvisionTEC, Inc.

15162 S. Commerce Dr
 Dearborn, MI 48120 • USA
 Phone +1-313-436-4300 Fax
 +1-313-436-4303

www.envisiontec.com
 info@envisiontec.com