

MX100 DESKTOP METAL 3D PRINTER

Work Area Ø100x80mm

Laser Power 300W

Price: \$39,000



FEATURES

HIGH-PERFORMANCE LPBF PRINTER IN A COMPACT PACKAGE

The MX100 brings industrial-grade metal 3D printing to your desktop. Designed for precision, performance, and ease of use, it's the ideal solution for prototyping, research, small-batch production, and educational environments.

BIG PERFORMANCE, SMALL FOOTPRINT

Don't let its size fool you. The MX100 delivers exceptional accuracy and repeatability, producing parts with outstanding surface finish and fine details right from your desktop.

SUPERIOR SURFACE FINISH

Minimal post-processing, smoother parts, right out of the printer. Ideal for functional components, prototypes, and medical or aerospace-grade applications.

UNMATCHED ACCURACY

Achieve fine details and tight tolerances with exceptional repeatability. The MX series sets a new benchmark for print fidelity in the metal 3D printing category.

VERSATILE MATERIAL COMPATIBILITY

Titanium, stainless steel, aluminum, cobalt-chromium, copper and more. The MX100 gives you real versatility, whether you're iterating designs or manufacturing end-use parts.

EFFORTLESS OPERATION

User-friendly software and intuitive controls make setup and operation simple, even for those new to metal 3D printing. Spend less time on training and more time producing functional metal parts.

COST-EFFICIENT TO OWN AND OPERATE

Low operating costs and minimal maintenance requirements make the MX100 an affordable entry point into high-quality metal 3D printing. It's a smart investment that pays off in precision, flexibility, and reduced production timelines.

TECHNICAL SPECIFICATIONS

BUILD VOLUME	Ø100 × 80 mm (4.0" × 3.15")
LASER POWER	300W
LAYER HEIGHT	20-60µm
LASER BEAM DIAMETER	35-60µm
PRINT TECHNOLOGY	Laser powder bed fusion (LPBF)
SUPPORTED MATERIALS	Titanium alloy, stainless steel, aluminum, cobalt-chromium alloy, copper alloy, and more
MAX SPEED	7m/s
DIMENSIONS	22.0" × 22.0" × 31.5" 560×560×800mm
WEIGHT	276 lb 125 kg
VOLTAGE	120V

