

ZORTRAX M200 3D PRINTER

<u>Heat with strength,</u> <u>complexity with durability</u>

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ThincLab's Zortrax M200 is a 3D printing 'jack of all trades', enabling a wide range of aesthetic and functional qualities. It's a reliable choice for prototyping just about any item for which form and fit are essential.

Tiny, huge, tough or delicate

The Zortrax M200 is an incredibly versatile, high-quality industrial 3D printer, able to produce a vast range of functional items with a broad suite of material characteristics.

Printing directly from your CAD drawings, the Zortrax carefully reproduces the dimensions of every model with excellent accuracy. It's also able to print thin wall structures; working threads; and parts with great strength and robustness.

This enables you to print even highly detailed, performance-critical parts, such as turbines, and duplicate intricate models at varying sizes with no loss of original appearance.

Materials mix makes almost anything possible

The wide range of materials you can print with on the Zortrax M200 enables the creation of items with an equally wide range physical traits and capabilities. These include:

- high durability and temperature resistance, ideal for casings and functional prototypes
- excellent salt, acid and alkali resistance, ideal for parts exposed to chemicals, greases or oils
- a smooth, matte finish for a flawless surface
- a glossy surface that's resistant to impact, ageing and UV light
- the ability to replicate features that will ultimately be injection molded
- full biodegradability.

Go tall without warping

One particular Zortrax material significantly reduces shrinkage, allowing the creation of large prototypes and models that will not warp—even in very tall constructions.

The material also has excellent, smooth surface quality, ensuring even the finest, most complex details are clearly visible.



ZORTRAX M200 SPECIFICATIONS

Build size	200 x 200 x 180 mm
Layer thickness	90 micron
Resolution	+/- 0.2 mm
Materials	ABS, PLA, HIPS and PETG

READY TO PUT IT TO WORK?

Then let's talk. Contact our ThincLab 3D Printing Studio at any time to discuss your specific needs, or request a quote.

FOR FURTHER ENQUIRIES

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