



MINGDA



Magician X

SIMPLE AND INTELLIGENT

one Touch Smart Auto Leveling

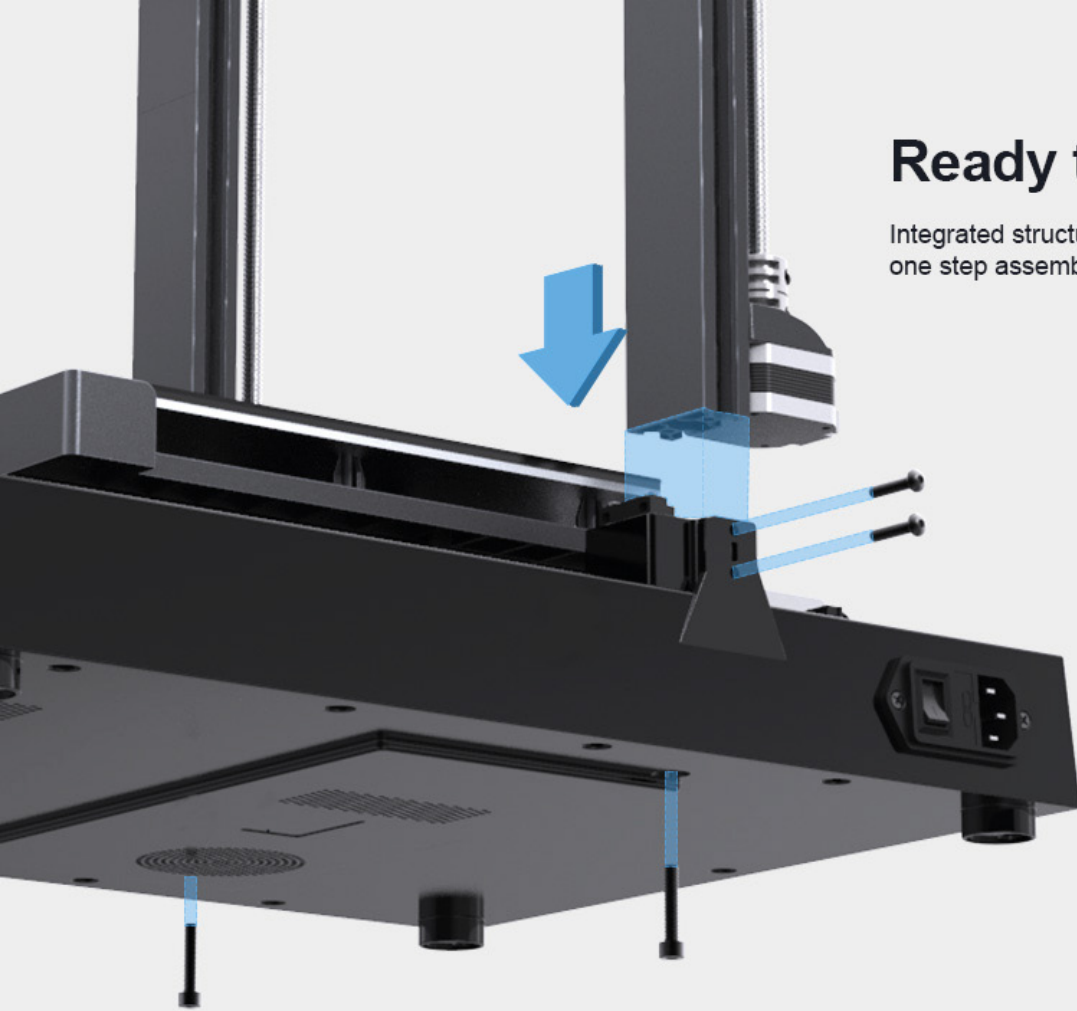
Innovator of Auto-Leveling

Say goodbye to manual leveling, the intelligent leveling system can automatically adjust the uneven hotbed. High-sensitivity sensor, one-touch leveling and 16-point precise leveling.



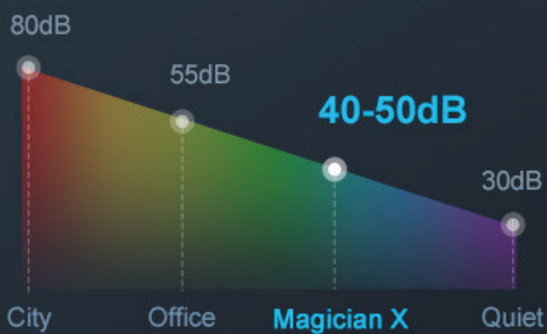
Ready to Print

Integrated structure and modular design,
one step assembly and ready to print.



Ultra-Silent Printing

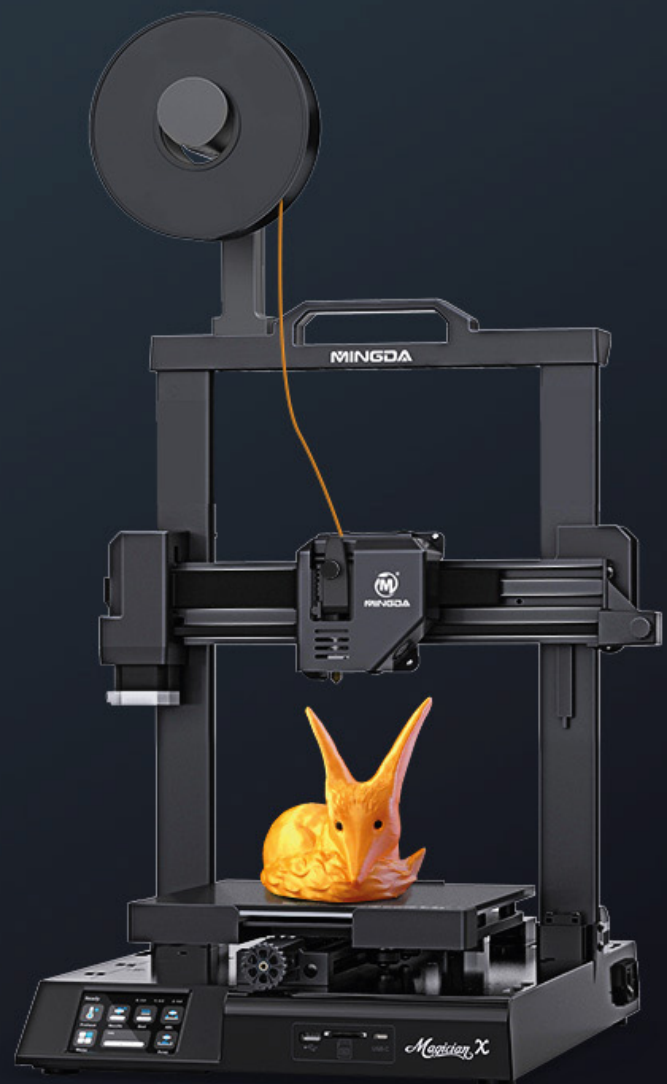
Ultra-quiet mechanical structure & Self-developed Mother Board with TMC, you will not be hearing any noise while printing, enjoy a happy printing time



TMC Chips Silent Drivers

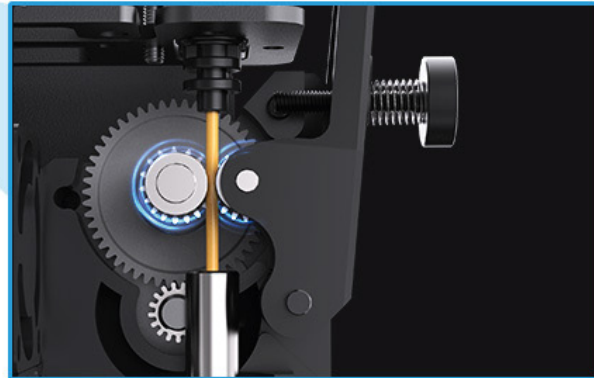


Ultra-Silent



Double Gears Direct Extrusion

Conveying material uniformly without winding.



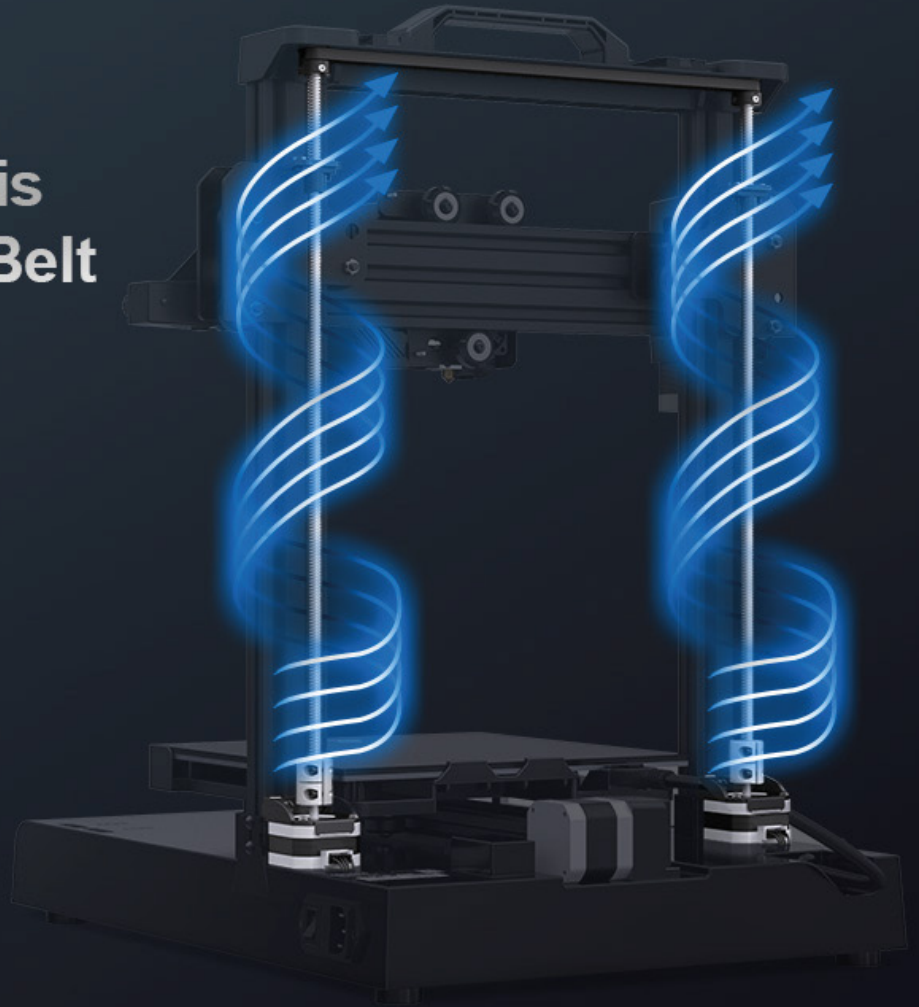
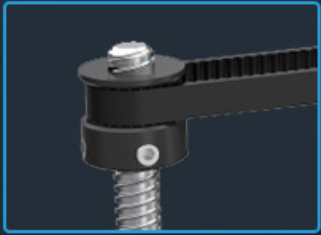
Glass Heat Bed

4th gen glass heat bed with cold glue installation, easy to carry and is scratch proof.



Patented Dual Z-Axis with Synchronous Belt

Ensure the accuracy of the print head in the X-axis direction.



Built-in Filament Detector and Resume Printing



Automatic
Filament Detection



Resume
Printing Function

Large Printing Size

230(L)*230(W)*260(H)mm

The printer can meet your endless creative needs.



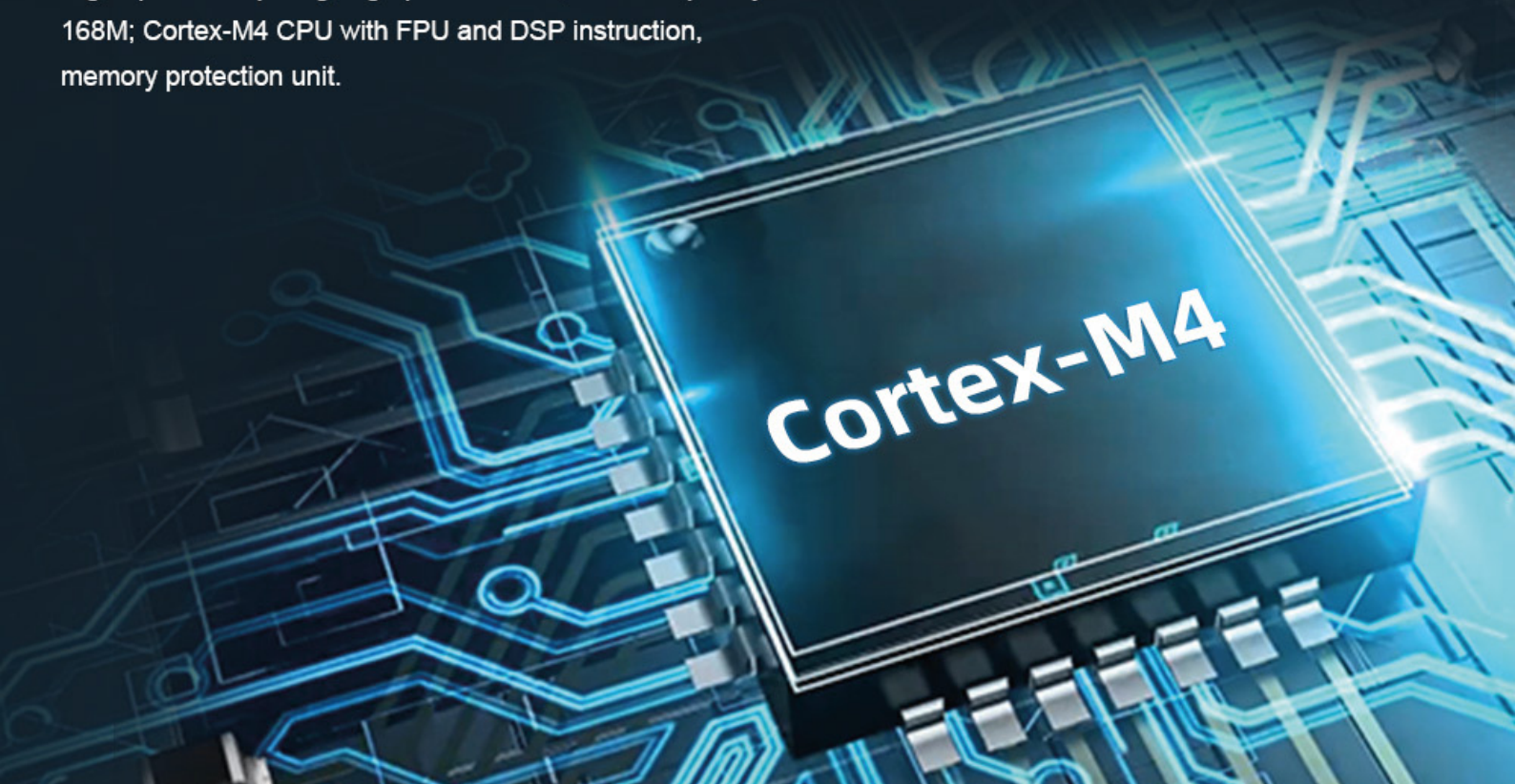
Multi Connection

Support SD card, USB and USB-C, supports online printing.



Powerful Chip with High Performance and Efficiency

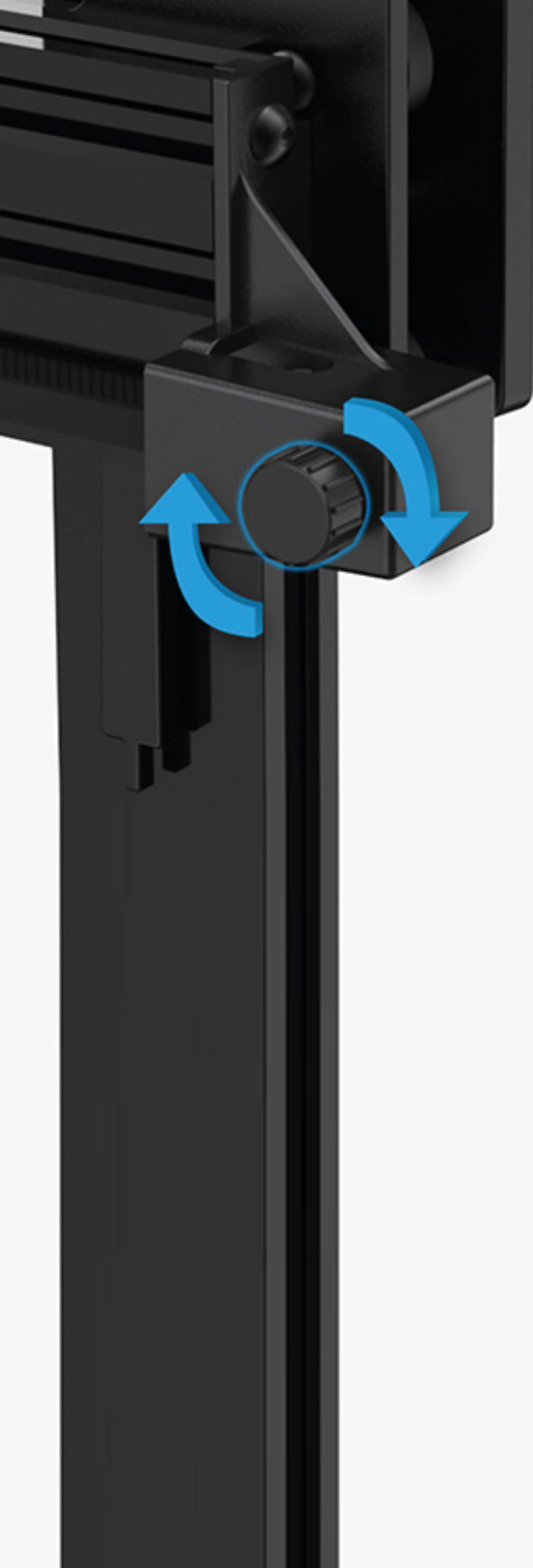
High-speed computing; high-performance, 32-bit frequency: 168M; Cortex-M4 CPU with FPU and DSP instruction, memory protection unit.



3.5" Large Touch Screen

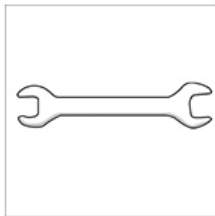
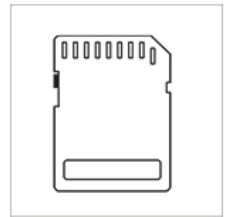
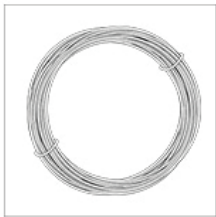
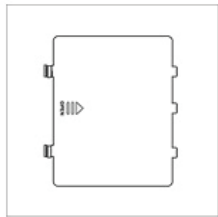
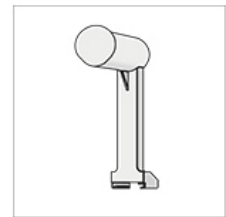
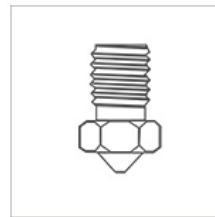
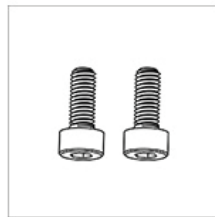
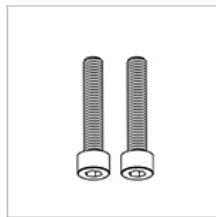
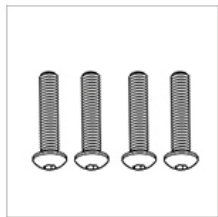
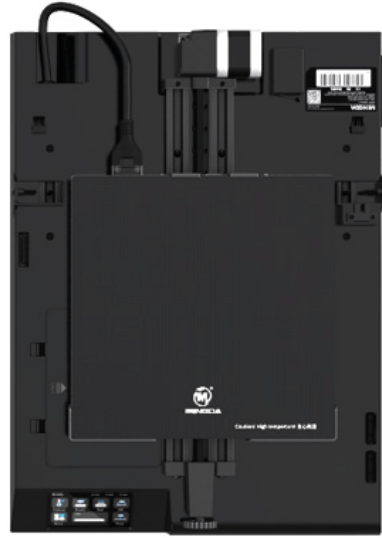
The screen adopts a new UI interface, manipulate photos, and switch in multiple languages. New interface; large screen; simple operation.





Belt Tensioner on X/Y Axis

Adjust the belt tightness to avoid long-term use of the printer, the belt is loose.



Technical Specification

Print size	23×23×26 cm
Calibration	Self-developed Automatic Leveling
Filament diameter	1.75 mm
Printing material	PLA / ABS / PETG & TPU
Nozzle size	0.4mm default, wide range of other nozzles supported
Extuder	Direct Drive, Double Gears
Filament run-out detection	Support
Resume Printing	Support
Tool Box	Yes
Max nozzle temperature	260 °C
Max heatbed temperature	110 °C
Average speed	6-8 cm/s.
Control panel	3.5 inch colorful LCD touch screen
Print interface	SD Card, U Disk, USB-C
Z-axis	Double threaded rod with synchronous belt
Machine Weight	7kg
Machine Dimension	46x41.5x54.6cm (X×Y×Z)