

Ingenious and stellar

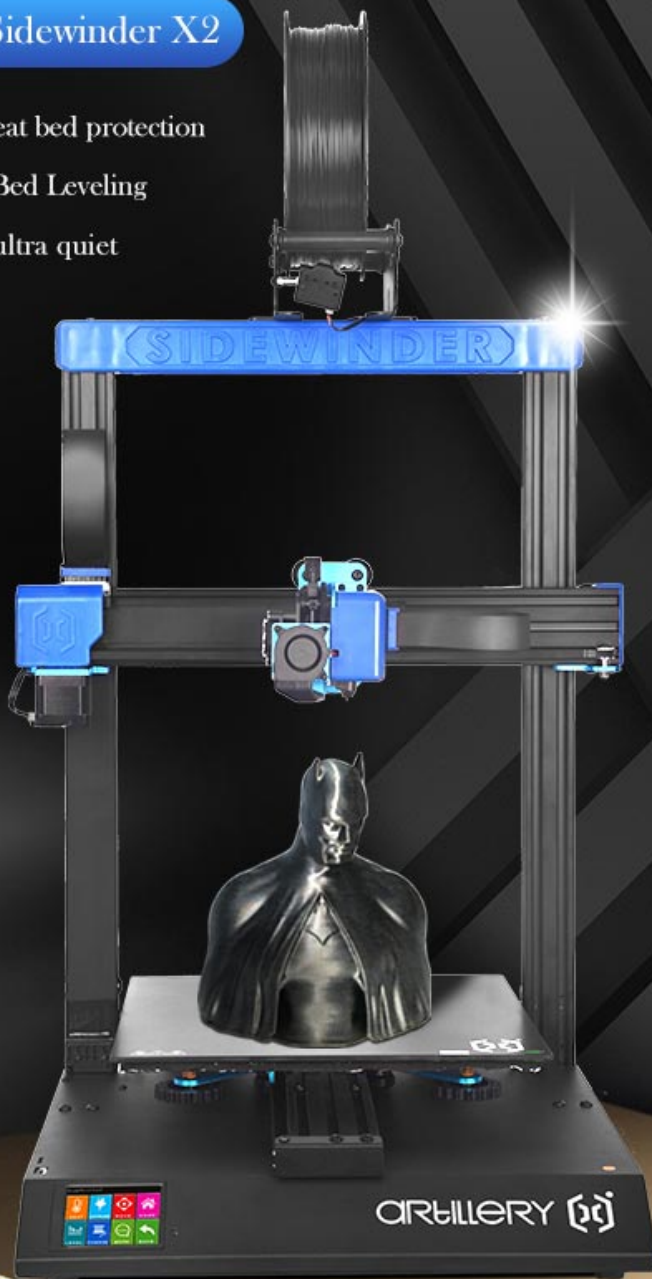


Hot-selling desktop all-in-one high-end
3D printer

Artillery—Sidewinder X2

- ✓ Exclusive heat bed protection
- ✓ Automatic Bed Leveling
- ✓ Large-size/ultra quiet

SIDEWINDER X2



Flagship product creative and out-of-the-ordinary

Artillery—Sidewinder X2



DIY all-in-one
structure



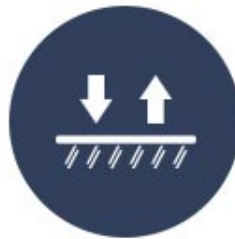
High-precision and
refined design



Ultra-quiet
printing



Large-size
printing



Automatic
bed leveling



Synchronized dual
Z-axis design




Power
interruption/filament
runout detection



Tempered glass
platform



Touchscreen
control



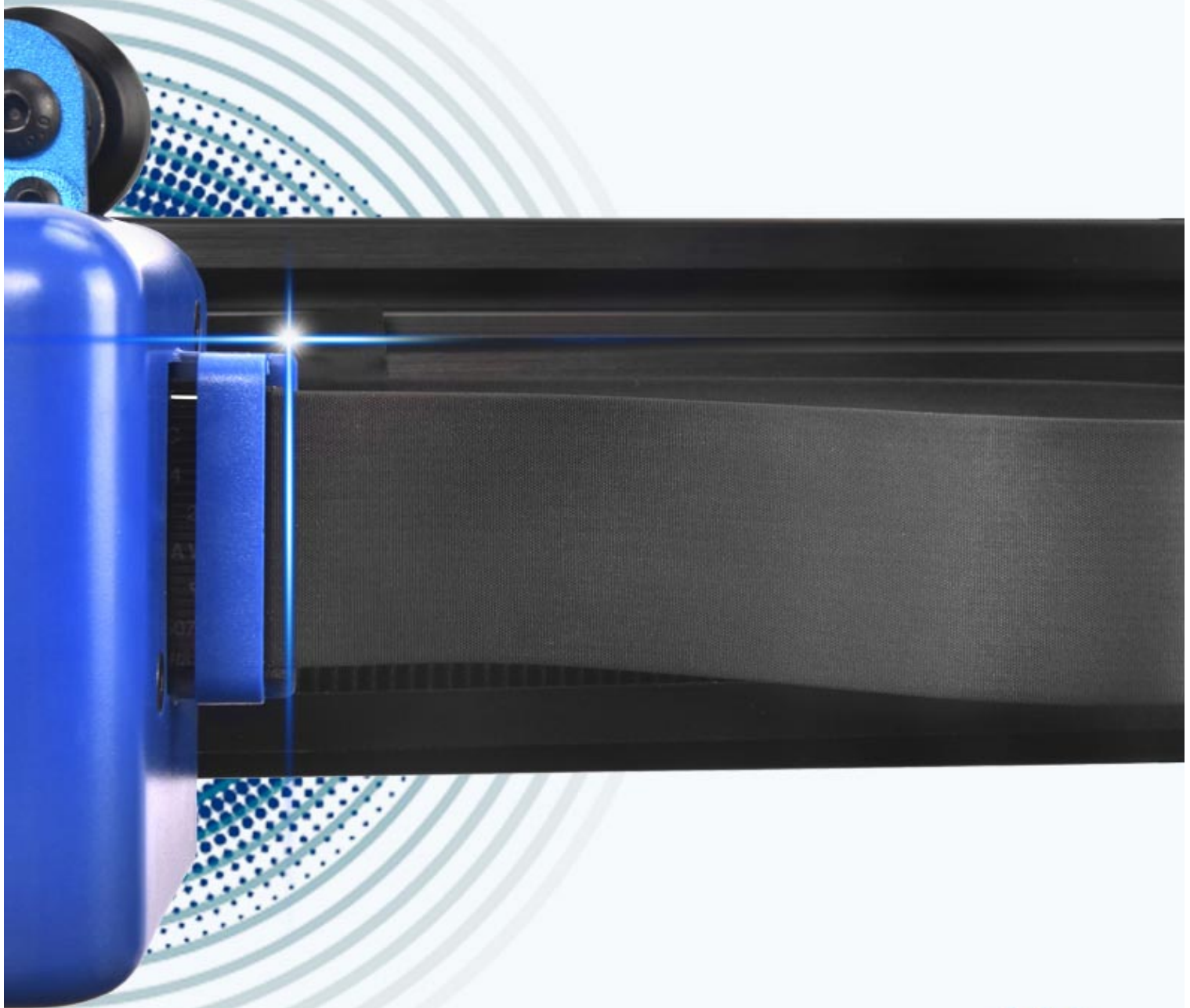
Out-of-the-ordinary simple but extraordinary

Sidewinder X2 inherits the classic design of Sidewinder X1, which has the quintessence of its predecessor and rises above it. Uniquely crafted and refined, it boasts an extraordinary texture.



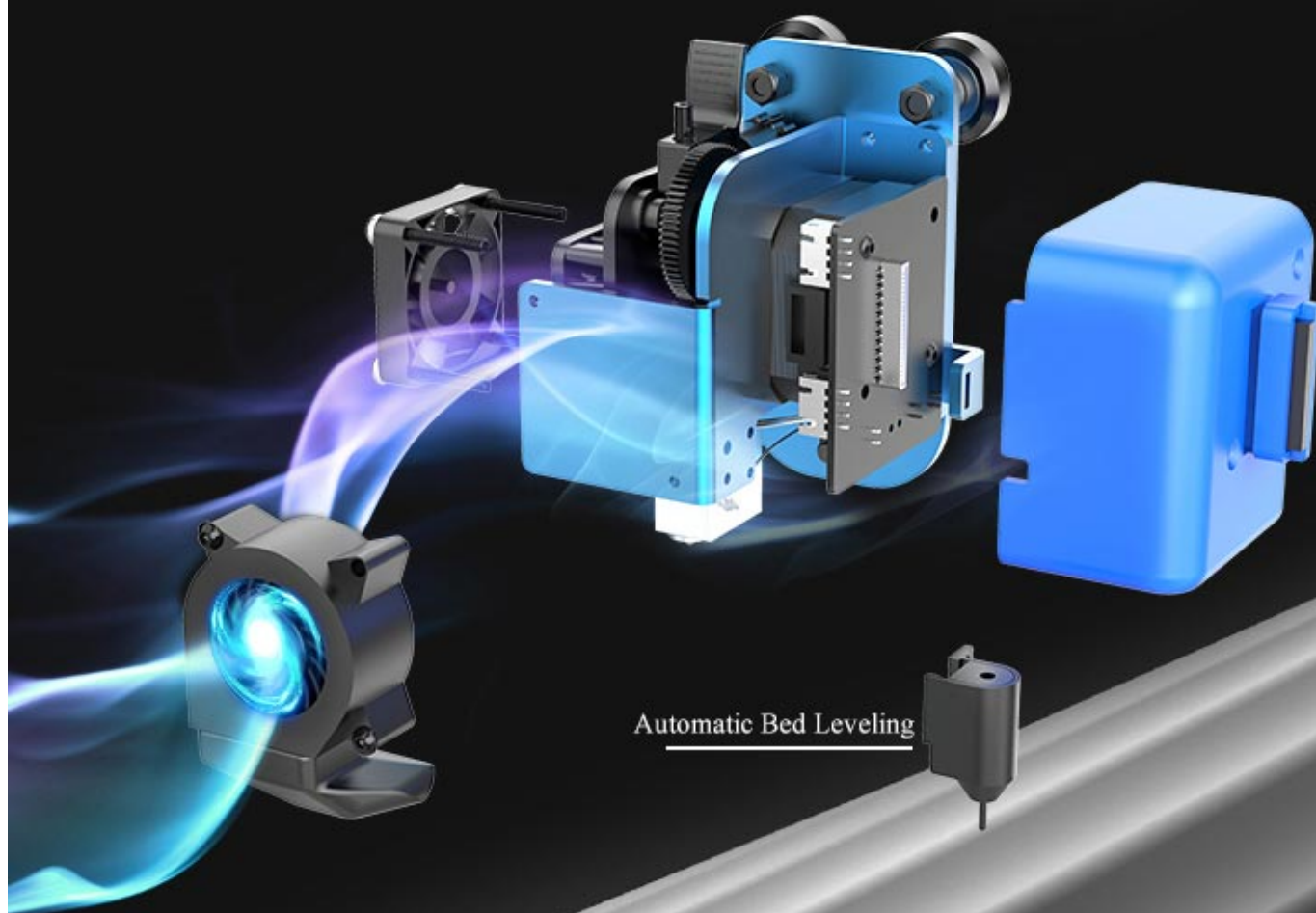
Smart and pioneering, the pacemaker of the industry's cable design

Featuring integrated cable design, simple and novel appearance, high level of integration, stable performance and convenient maintenance, Artillery sets the standard for the industry with excellent quality.



Titan extruder, modular nozzle kit, high-precision printing

The brand new Titan extruder is equipped with a volcano nozzle extrudes faster and more .

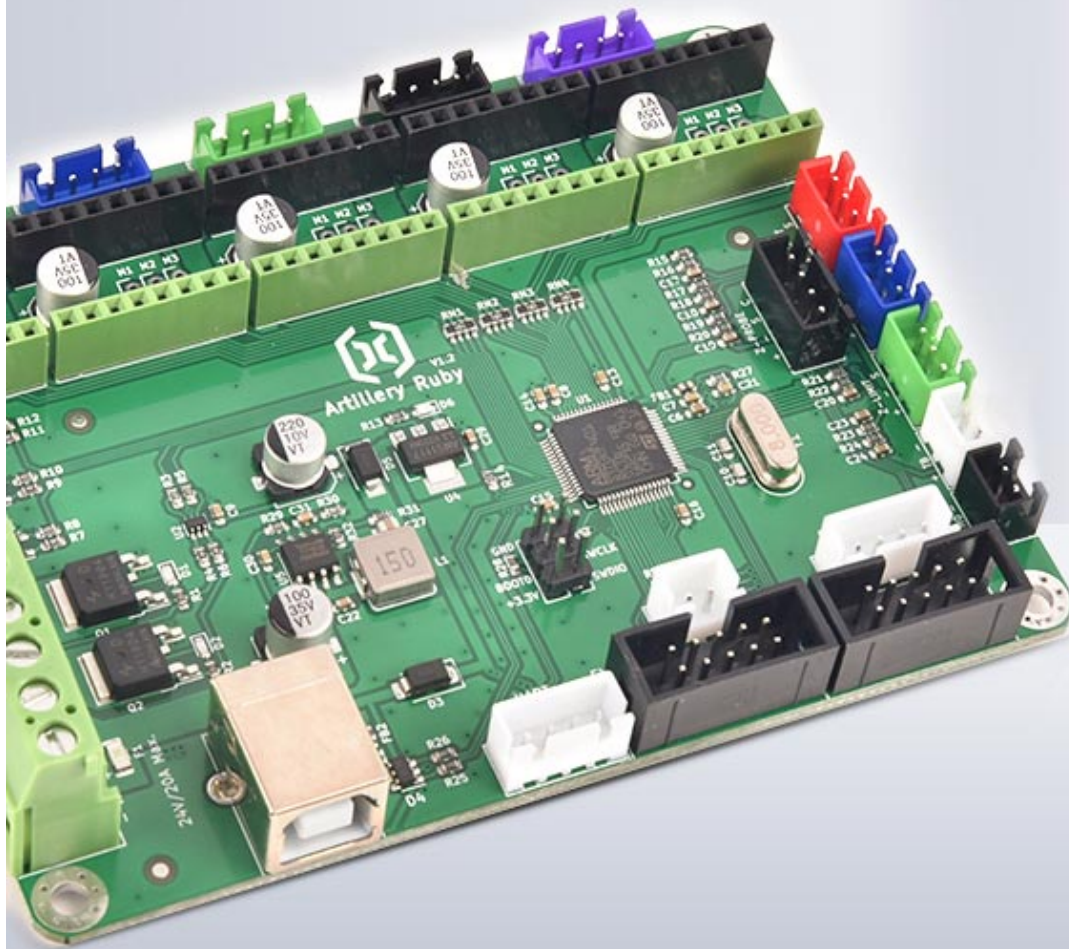


Automatic Bed Leveling



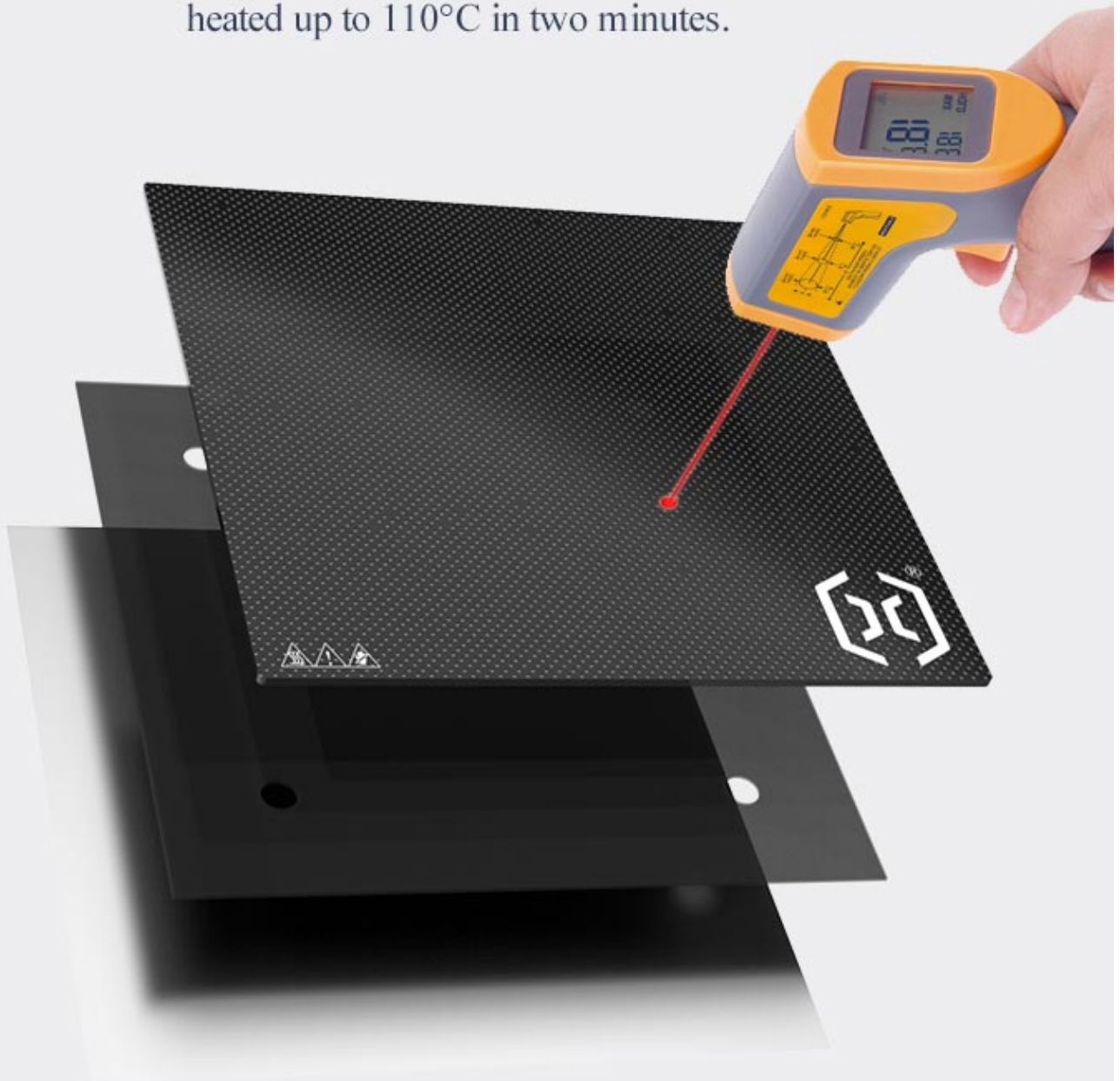
32-bit motherboard upgrade

Artillery self-develops the 32-bit motherboard characterized by high stability, powerful computing power, and super expandability.



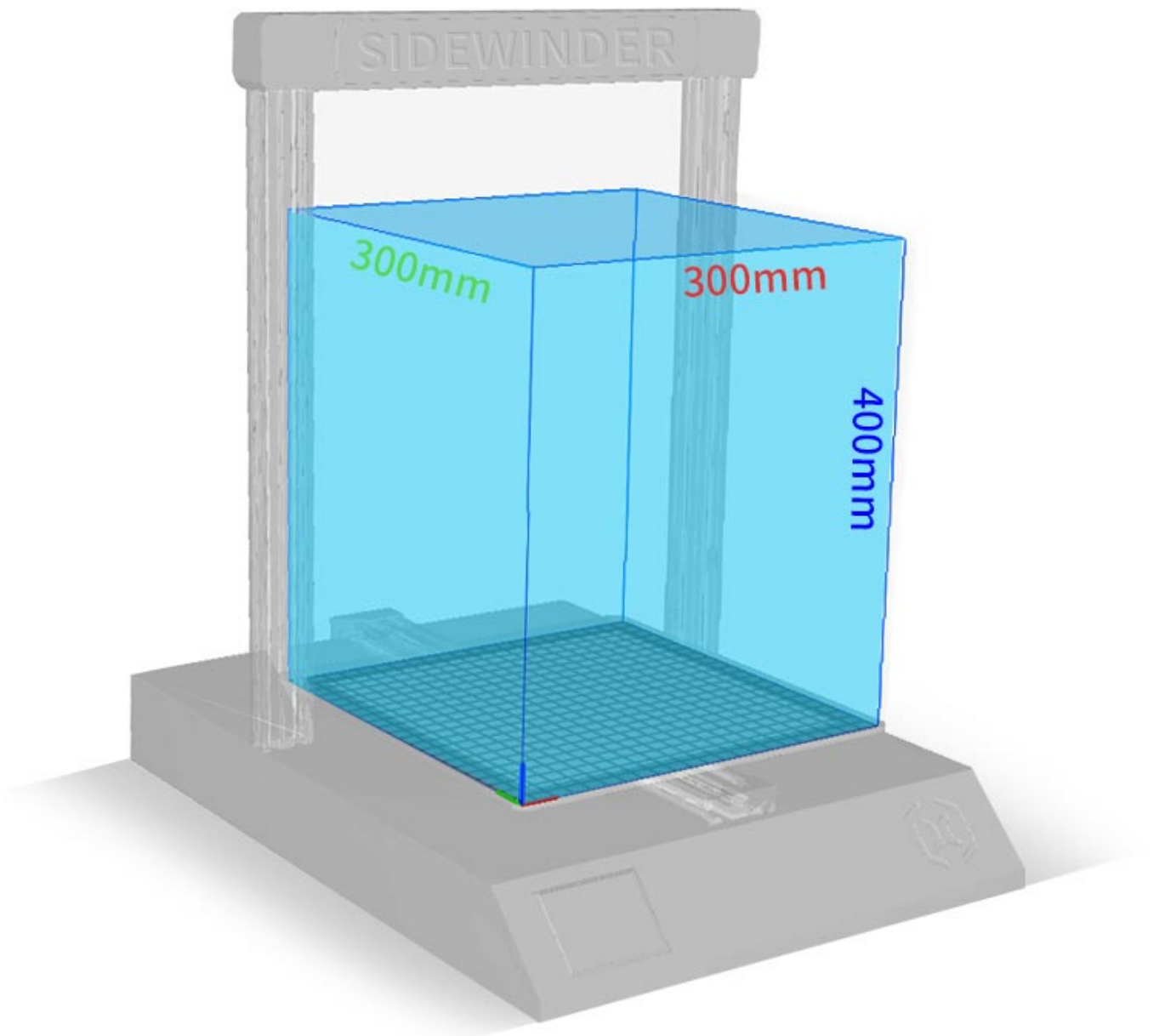
Tempered glass platform & AC heat bed

The tempered glass printing platform prints more smoothly and adheres well. The AC heat bed has good thermal conductivity and enables fast heating. It can be heated up to 110°C in two minutes.



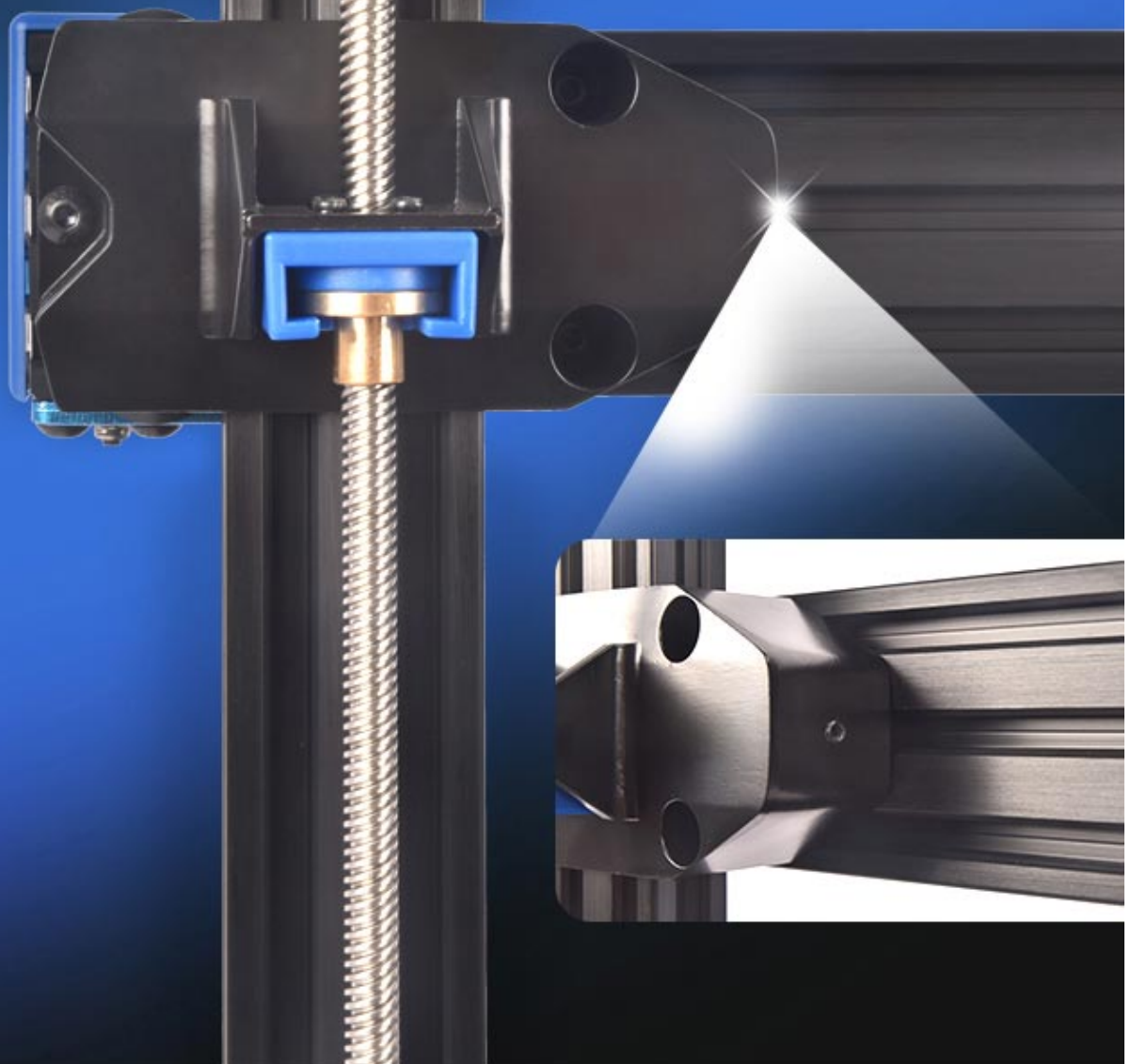
Great expectation & empowered creativity

Large printing space of 300mm*300mm*400mm provides more space for your creative platform.



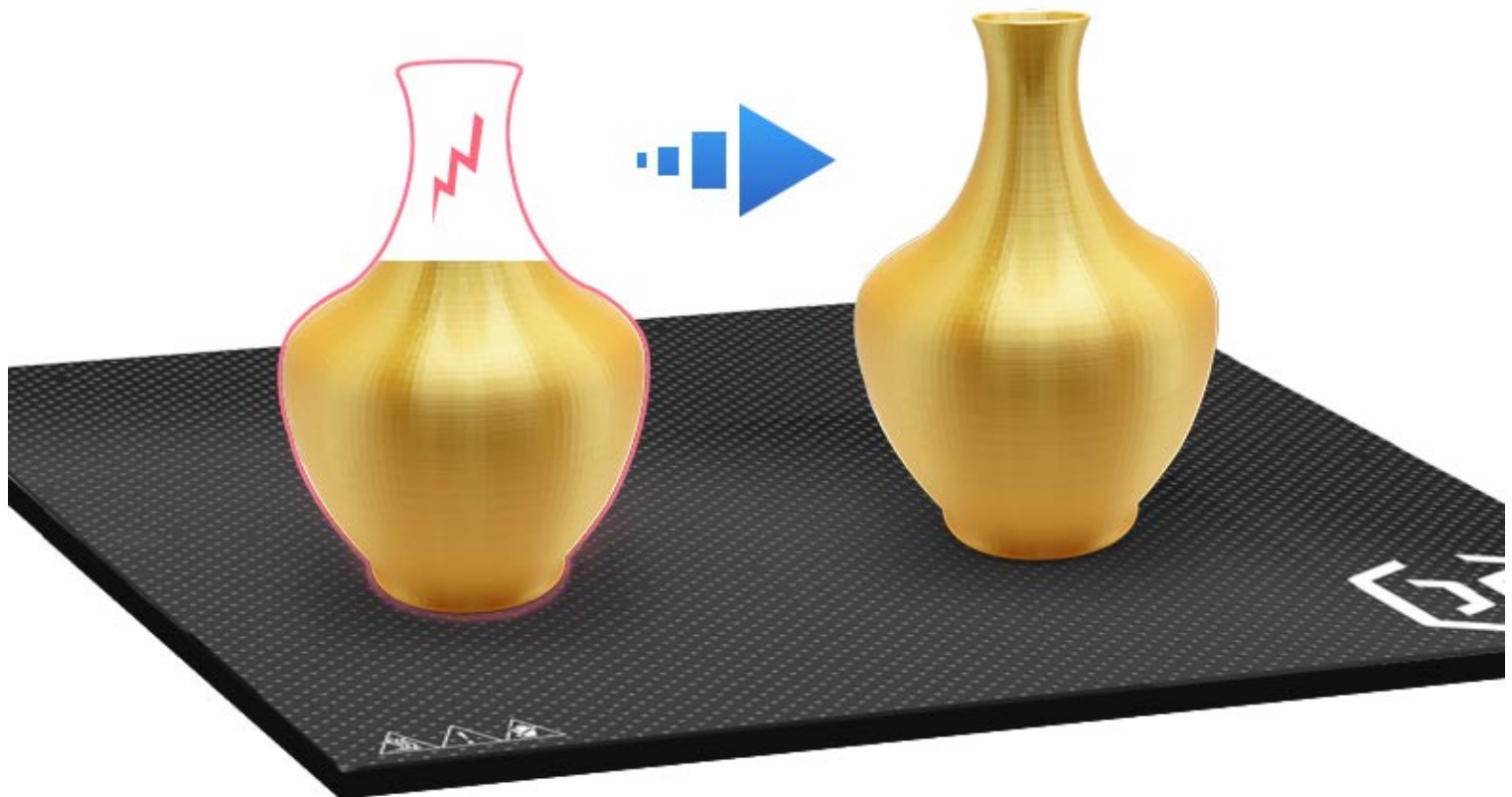
Synchronized dual Z-axis design & patented coupler

Synchronized dual Z-axis design, double leadscrew and closed-loop synchronous belt bring about fair synchronizing performance; exclusive Z-axis coupler frees you from the problem of layer pattern, and gives the printing experience higher sophistication and better quality.



Technology empowerment & printing resume after power interruption or filament runout

The product has the function of detecting filament runout/power interruption and resumption of printing, giving an alarm before filament runout; it is featured by continuing usability after power recovery, versatile functions and deserves trust in use.



Exclusive ultra-quiet stepper driver & quiet printing

带来更高精度打印

The ultra-quiet system, assisted by the exclusive ultra-quiet stepper driver, undergoes high-load safety testing during which the machine operates at low decibels throughout the entire process, thus realizing quiet printing with sweet serenity.



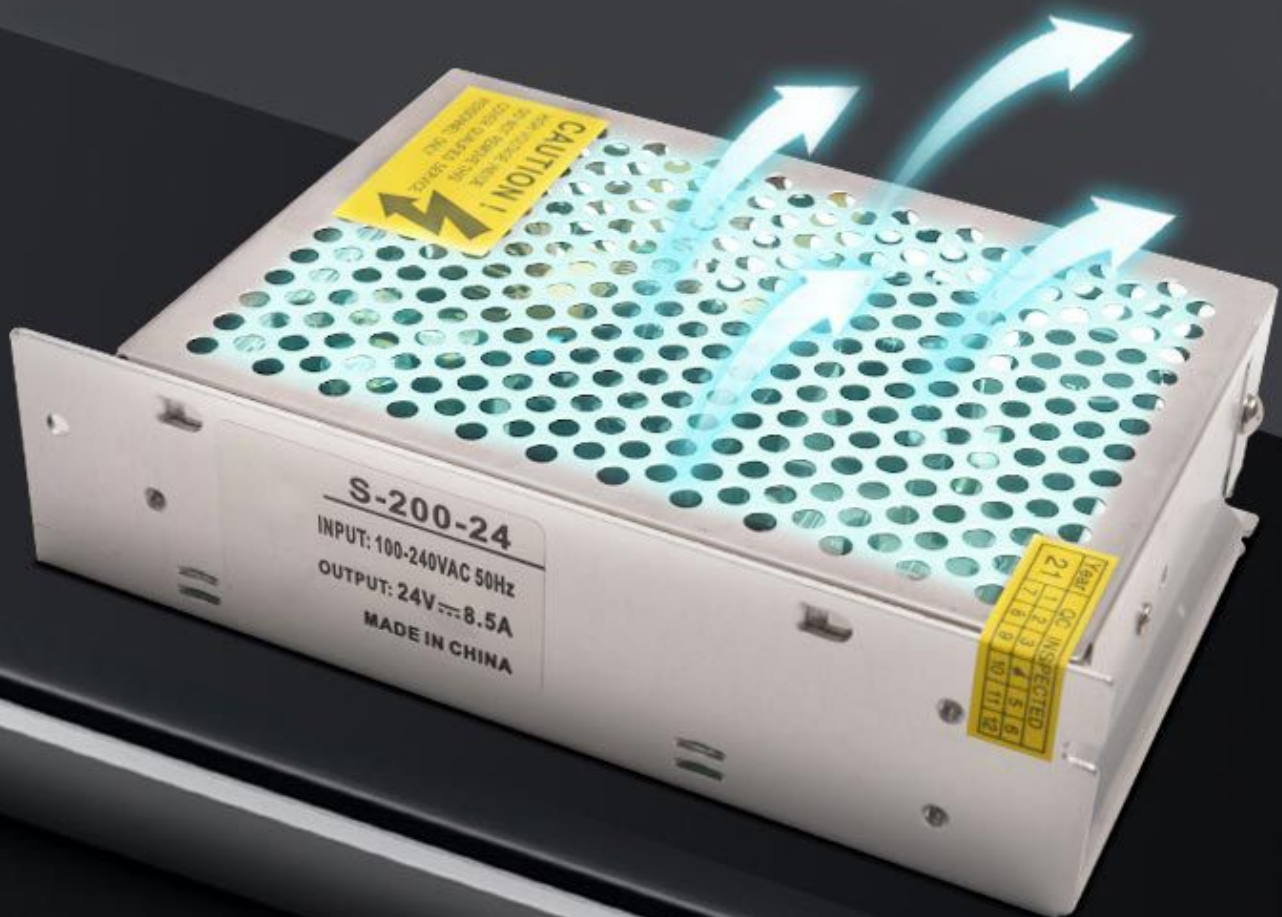
Intelligent automatic bed leveling

With matrix automatic bed leveling, intellisense, precise testing, the device supports dynamic leveling compensation, frees you from complex manual leveling, which proves to be efficient and intelligent.



Self-daptive broadband power supply

The high-quality, wide-voltage power system is underpinned by mature technologies and stable power supply. One-key switching between 100-220V voltage range is applicable for most countries and regions in the world, which provides notable convenience and assurance.



Exclusive wide voltage AC heat bed

Featuring exclusive wide-voltage heat bed, rapid heating, protection from over-current, over-voltage, high temperature, short-circuit and other safety hazards, the product is qualified as a trustworthy partner.



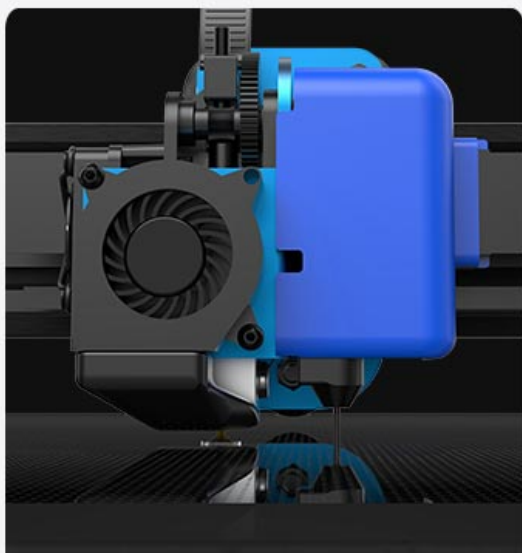
Intelligent interaction & touchscreen control

45° oblique human-machine interaction interface, high-definition color touchscreen, simple and easy to understand operating interface, make the operation convenient and comfortable.

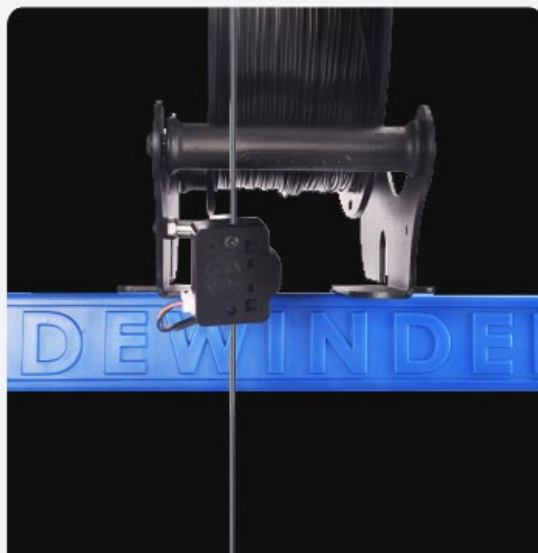


PRODUCT INFORMATION

Every detail is a splendid work



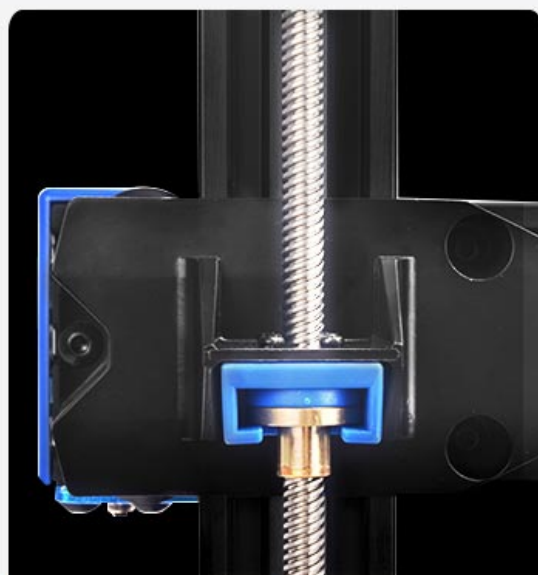
**Automatic
Bed Leveling**



**Filament
runout sensor**



**Rigid
coupling**



**Patented
coupler**

ACCESSORIES PACKAGE

— .



MODEL DISPLAY



Decoration



Creative



Decoration



Scientific Research



Art



Animation

SPECIFICATION



Build volume	300 x 300 x 400 mm 11.81 x 11.81 x 15.75 in
Layer resolution	0.1mm – 0.35mm
Build speed	60mm/s – 150mm/s
Travel speed	250mm/s
Print surface	Tempered glass with coating
Heat bed type	AC heat bed
Number of extruders	1
Filament diameter	1.75mm
Supported materials	PLA, ABS, Flexible Materials, Wood, PVA, HIPS
Frame	Aluminum Extrusion
Calibration	ABL
Print technology	FFF (Fused Filament Fabrication)
Feeder type	Titan Direct Drive Extruder
XYZ resolution	0.05mm, 0.05mm, 0.1mm
Nozzle type	Volcano
Nozzle diameter	0.4mm
Nozzle temperature	180°C – 240°C
Nozzle heat up time	< 3 minutes
Build plate heat up time	80C in less than 2 minutes
Operating sound	< 70dBA
Power consumption	100 – 240V 700W max (w/ heated bed turned on)
Control board	Artillery Ruby 32
Product weight	12.9KG
Shipping weight	16KG
Product dimensions	550 x 405 x 640 mm 550 x 405 x 870 mm (with spool holder) 21.65 x 15.94 x 25.20 in 21.65 x 15.94 x 34.25 in (with spool holder)
Shipping box	668x508x310mm
Maximum Print Speed:	150 mm/s
Maximum Travel Speed:	250mm/s
Maximum Build Plate Temperature	130°C
Connectivity:	USB, TF Card, USB Stick

ITEM PICTURES



ITEM PICTURES



ITEM PICTURES



COMPANY INTRODUCTION

SHENZHEN YUNTUCHUANGZHI TECHNOLOGY CO., LTD

Yuntu Chuangzhi Technology, founded in 2018, is a world-renowned service provider of 3D printer products and 3D printing integrated solutions, also an innovation-driven, international, high-tech enterprise. Artillery, as an independent brand of Yuntu Chuangzhi Technology, whose products including Artillery Sidewinder X1, Artillery Genius, Artillery Hornet, has been exported to more than 80 countries and regions, covering more than 100,000 3D printing users around the world ; Artillery has rapidly risen, developed, and is becoming one of the well-known brands in the global consumer 3D printer market, as well as one of the top ten Chinese brands of consumer grade 3D printers.

Artillery persists in innovation and is determined to provide advanced-performance, trustworthy 3D printers and comprehensive solutions for individual consumers, families, education and companies, to help users all over the world to "Make impossibility Beyond creativity."



CERTIFICATION AND PATENT



Artillery>Create Infinite Possibilities