

3DWOX 7X

The finest detailed 3D printer



Nozzle 1
190 °C

Nozzle 2
180 °C

Bed
60 °C

Interior
60 °C

Cartridge 1
100 %
PLA

2017-11-08
02:55

Setting

Extruder

Bed Leveling

Z Offset

XY,Z

Network

Bed Lowering

Cleaning Case

Open M...

Voice Support

7X is equipped with voice support user guide function for more convenient use. Over 100 items are available for guidance such as the power, booting, output start and completion of the product, and the occurrence of the problem so that the user can operate the device quickly and accurately to solve the problem.

Auto Bed Leveling

High accuracy bed leveling sensor has been applied to maximize output quality. The full auto leveling function makes printing easier and the active leveling function calculates even the small inclination of the bed while the output is being printed, which result in an overall better quality.

Pleasant Printing Environment

Product features have been enhanced to enable seamless use of 3D Printers in office and research spaces. Four H13 grade HEPA filters with the removal rate of 99,95% of fine particles over 0.3μm have been embedded on the back of the device. Also, the noise generated during printing has been minimized to 55dB (A) which can be used comfortably even at night or in a confined narrow space.



Efficient and Convenient Build Plate

The build plate of 3DWOX 7X is made of heat-conductive metal material and assists the printer to print a better model through its heated bed structure. Also, users can safely remove prints thanks to the flexibility of the bedplate. For easy removal and strong adhesion of the print, both sides of the bedplate can be utilized according to the material to print.

Sindoh 3DWOX 7X

	SPECIFICATION	DESCRIPTION
Printing	Technology	FFF (Fused Filament Fabrication)
	Build Size (W x D x H)	Single Nozzle : 380 x 390 x 450 mm Dual Nozzle : 370 x 390 x 450 mm
	Layer Resolution	0.05 ~ 0.4 mm
	Print Head	Dual Nozzle (Independent)
	Nozzle Diameter	0,4 mm
Materials	Diameter	1,75 mm
	Filament	PLA (9 Color), ABS (7 Color), Flexible (6 Color), PVA, Open Materials (PETG, TPE, ASA, Metal, Luminous, Smooth and etc)
Bed	Type	Flexible Metallic Heating Bed
	Leveling	Full Auto Leveling (Active Leveling)
	Nozzle	Standard, Abrasive Nozzle (Option)
	Slicer SW	3DWOX Desktop Slicing S/W
	Supporting File	stl, ply, obj, G-Code(RepRap), amf
	Connectivity	3.0 Device / 2.0 Host, Ethernet (1G), Wi-Fi
	GUI	10.1" Full Color Touch
	Internal LED	Embedded internally
	Web Monitoring	PC, Smartphone, Tablet
	Filter	4 HEPA Filters (99,95% Filtration)
	Noise Level	55dB(A) (ABS standard)
	Size (W x D x H)	864 x 810 x 1,690 mm
	Net Weight	170 kg

memo

The Experience of Large 3D Printers in Differentiation

Sindoh 3DWOX 7X



The Finest FFF 3D Printer Built for Professionals

Sindoh 3DWOX 7X



Massive Print Size Suited for Industrial 3D Printer

Need to print a large model?
3DWOX 7X is an industrial grade 3D printer with a maximum build size of 380 x 390 x 450 mm. It can be used for industrial or commercial applications by printing a large model at once.



Maximum build size
380 x 390 x 450 mm



Independent Dual Nozzle

Two Independent dual nozzles and two cartridges provide better performance. Mixture of two colors and two materials allows a variety of outputs to match the desired style.

Upgraded Print Quality

3DWOX 7X enhances the print quality of the flexible materials through Direct Mode. In addition, the internal insulation is added to improve the quality of the ABS output.

Various Compatible Materials

3DWOX 7X can print Flexible material in addition to PLA and ABS. Flexible material extends the application to wide professional field. You can use the water soluble PVA material for high level PLA printout.



Spacious Storage

You can store filament and tools in the storage under the device.

