

The Bigger Experience

# 3DWOX 1X



## SPECIFICATION

## DESCRIPTION

Print	Method	FFF (Fused Filament Fabrication)
	Maximum Build Size	228 × 200 × 300 mm
	Layer Thickness	0.05 ~ 0.4 mm
	Print Head	Single Nozzle
	Nozzle Diameter	0.4 mm
Filament	Filament Diameter	1.75 mm
	Material	PLA, ABS, Flexible, Etc. (Open Material Available)
	Loading System	Auto Loading / Unloading
Print Bed	Material	Flexible Heating Bed
	Bed Leveling	Semi-Auto (Supports Active Leveling)
Slicing SW	3DWOX Desktop Software, Sindoh Cloud Slicer, Simplify3D, Qura	
Support File Types	Stl, Ply, Obj, G-code (RepRap), Amf	
Connectivity Options	USB Memory, USB Host, Wifi, Ethernet	
GUI	5-inch Full Color Touch Screen	
LED Lamp	Internally Installed	
Web Monitoring	PC, Smartphone, Tablet	
Filter	HEPA Filter (2ea)	
Noise Level	40dB(A)	
Printer Size (W x D x H)	454 × 468 × 571 mm	
Printer Weight	23kg (Excluding Cartridge)	
Additional Features	Amazon Alexa, Voice Guidance, Solidworks Apps for Kids, Autodesk TinkerCAD, Etc.	

The Bigger Experience

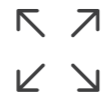
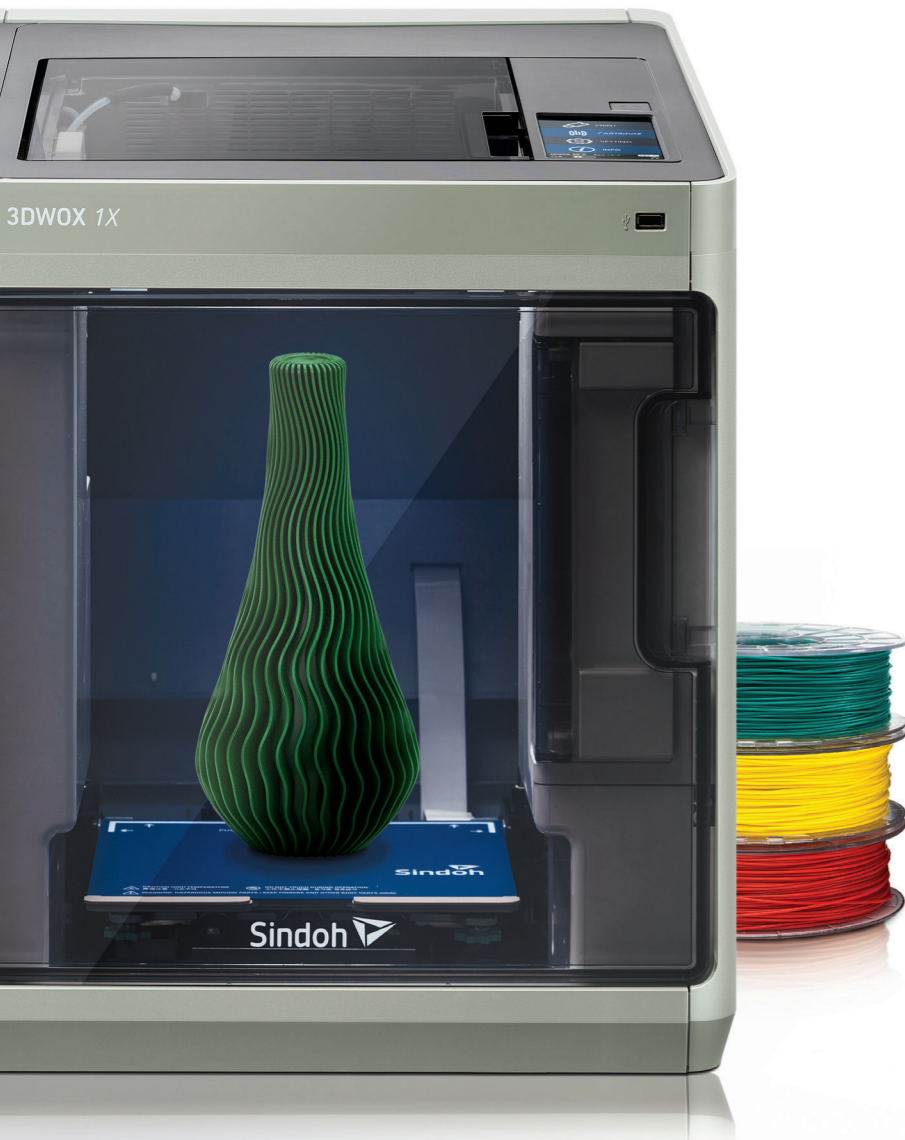
# 3DWOX 1X



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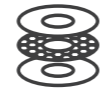
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# 3DWOX 1X



## The Bigger, the Better

3DWOX 1X build size is 228X200X300mm, which is same as 3DWOX 2X



## Materials Expansion & Open Material

With 3DWOX 1X, you can print PLA, ABS, Flexible materials and a whole lot more is coming your way. Plus, 3DWOX 1X also allows the Open Material feature enabling you to discover further 3D printing possibilities.



## Active Bed Leveling

Bed leveling is the key essence for printing perfectly. With 3DWOX 1X, Bed leveling can't be easier than ever. 3DWOX 1X does all the measurements and guides you to set the perfect leveling.

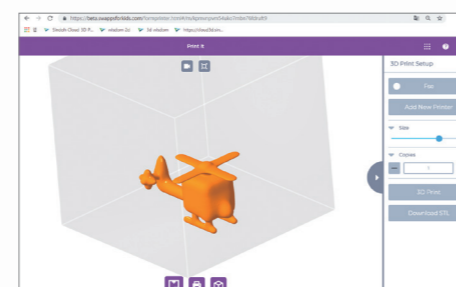
## SolidWorks, Apps for Kids & TinkerCAD

### SolidWorks 2016 or Above

3DWOX Slicer is now available for SolidWorks Add-in available. You can simply install and use the add-in to make the design file into a G-code file and send it to Sindoh 3DWOX 3D printer.

### TinkerCAD - From design to print in minutes

TinkerCAD is a free, easy-to-use 3D design app for teachers, kids, hobbyists, and designers. With Sindoh 3DWOX Cloud Printing, you can now 3D print your design directly from TinkerCAD!



## Why scrape? Just peel it.

Our new flexible metal heating bed will allow you to make both easy detachment and firm adhesion possible. It is a revolution!



## Remote Monitoring

No need to stay near the printer to check the printing progress. Using 3DWOX mobile app, you can monitor the print progress remotely from your living room or anywhere.



## Enjoy the Silence

Let your 3D printer bring silent peace in your mind. With its quiet noise level of 40dB(A), you can now enjoy almost anything while 3D printing.



## Healthy Printing

3D printing materials can create dusts during the printing process. Two 3DWOX Air filters are highly designed to arrest dust, even very fine particles.



## Voice Guidance (with Alexa Echo enabled)

3DWOX 1X can voice-guide you to assist you throughout your printing from error reporting to trouble-shooting methods. Moreover, 3DWOX 1X allows Alexa skill set feature. If you enable Alexa on Cloud menu and connect Alexa Echo to it, you can speak to 3DWOX 1X to communicate.



## Fully Automated Loading

At Sindoh, we believe 3D printing should be easy. with 3DWOX 1X, we keep it simple unlike ordinary 3D printers. Just insert the cartridge and you're done!