Become a creative educator, 3DWOX DP201

Sindoh
Unmistakable

Specification		Description
Print	Max Build Size	200 x 200 x 189 mm (7.9 x 7.9 x 7.4 in)
	Layer Thickness	0.05 ~ 0.4 mm
	Print Head	Single Nozzle
	Nozzle Diameter	0.4 mm
Filament	Filament Diameter	1.75 mm
	Material	PLA 9 colors EA
	Loading System	Auto Loading / Unloading
Print Bed	Material	Flexible Bed
	Bed Leveling	Auto Level Measuring / Assisted Bed Leveling
Slicing SW		3DWOX Desktop software available (Support editing, Edit print direction, etc.)
Support File Types		stl, ply, obj, amf, G-code (RepRap)
Connectivity Options		Ethernet, USB Flash drive, USB cable, Wi-Fi
Power Consumption		75 W
GUI		5-inch Full Color touch screen
LED Lamp		Internally installed
Web Monitoring		PC, Smartphone, Table
Printer Size (W x D x H)		421 x 433 x 443 mm
Weight		Below 33 lb (15 Kg)
Enclosed		Power cable, USB cable, USB thumb drive, Scrapper, Quick installation guide, Refillable Cartridge (PLA White)
Consumables		PLA Refillable Cartridge 9 colors, PLA Refill Filament 9 colors (Smart-chip included)

Memo

※ Some images in this catalog show the product with the optional features installed.

Bring Imagination to Reality

3DWOX DP201

Make a creative education environment with

Smart & Safe 3D printer
3DWOX DP201

Connectivity Options

Print everything you love from a secure and accessible location. 3DWOX provides a wide range of connectivity options including Ethernet, USB Flash drive, USB cable, and Wi-Fi.

User-Friendly Flexible Bed

The UL certified 3DWOX DP201 uses the Flexible Bed to maximize the user safety. Forget about scraping the printed model off from the build plate. Just bend the bed with a little bit of pressure to remove the printed object safely from Sindoh's Flexible Bed.
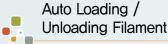
5" Touch Panel with intuitive GUI

With a 5-inch color touch screen panel, you can swipe and tap the scroll way through to control just like your smart phone. An intuitive user interface that is programmed will ensure that you will not get lost.

PRINT
CARTRIDGE
SETTING
INFO
Nozzle 49°C Bed 27°C
PLA Bed

Web Monitoring

Integration with a camera and LED lights will ensure that you are always in watch of the 3D making. With the many connectivity options, the camera is remotely accessible with any connecting devices.

Apps for kids

Dream It, Print It.
SOLIDWORKS Apps for Kids Inspires kids to turn their wildest creations into reality. With Print It and 3DWOX, kids can print anything they can imagine from toys to school projects and more!

Eco-friendly Filament and Refillable Cartridge

PLA filament is a 100% biodegradable filament made of renewable resources such as corn starch or sugarcane. With 3DWOX, you can print a 3D model free of environmental hormones. Also, we have developed a refillable cartridge which user can reuse over multiple times. At Sindoh, we believe protecting environment is just as important as developing a fine product.

Assisted Bed Leveling

When it comes to 3D printing, bed leveling is one of the key aspects. With 3DWOX, the printer will help you find the right level. The only thing you have to do is turn. Let 3DWOX guide you.

Auto Loading / Unloading Filament

With 3DWOX, we keep it simple. Just insert the cartridge and you're done. All is done by 3DWOX. Let 3DWOX do it for you. It's effortless.

Aesthetic Design

You may enjoy 3DWOX DP201's exterior that is designed with a beautiful pearl white color. Through its transparent exterior doors and nozzle, designed to improve visibility, you can watch the printing process and gain intuitive understanding of 3D printing technology. 3DWOX is solely dedicated to delivering an easy and pleasurable 3D printing experience to its users.