Get Connected
Be Inspired

Introducing the da Vinci Jr. 1.0w with Wifi!

da Vinci Jr.1.0w

The da Vinci Jr. is built with your safety in mind ; with it's completely enclosed designed and non-heated print tray, children, first-time and seasoned printers can enjoy countless hours of creative 3D fun.

Get connected and be inspired by joining our online 3D design gallery where you can share or upload your 3D designs online. A 3D printer for everyone to enjoy…XYZprinting's da Vinci Jr. 3D printer.
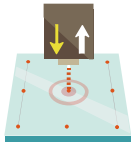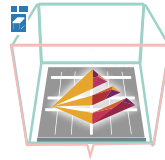
da Vinci Jr.1.0w 3D Printer

A fun App Everyone!

Now, everyone in the house can share and enjoy the fun of 3D printing! The XYZapp gives users the power to download and print free 3D designs from our online 3D design gallery. You can send your file to any WiFi enabled 3D printer from anywhere in the house, whether your next to your printer or not!

Amazing New XYZware!

Together with the launch of the da Vinci Jr. 1.0w, the latest XYZware will also be released with all new exciting updates! The new updates include not only an improved User Interface but will also brand new slicing and printing quality functions! Supporting PLA filament, you can create brighter and smoother works than ever. Bring your blue prints to life with the da Vinci Jr. 1.0w.

Smart Self-Calibration

da Vinci Jr. 1.0w comes with a self calibrating function which will allow you to precisely print out your works without the need of tedious manual-calibration. Its quick-release extruder also allows for convenient maintenance and replacement of the extruder at just the touch of a button!

Quick Convenience

The quick loading feature of the da Vinci Jr. 1.0w allows for speedy loading and unloading of your filament spool. Also included is a convenient SD card which is able to read and print .3w files without the need of a computer! A simple printer that allows you to enjoy all the fun of 3D printing.

Print Smart, Print Green

The da Vinci Jr. features a brand new refillable filament system! Simply replace the filament spool in the da Vinci Jr. to make refilling easier than ever before! Our new PLA filaments are a non-toxic, bio-degradable plastic that is recyclable and safe for the environment! And that's not all, due to its new compact design, the da Vinci Jr. only consumes 75 watts of power!
This eco-friendly 3D printer makes sure that nothing goes to waste when you 3D print with XYZprinting.

da Vinci Jr. 1.0w Specification

Product Dimension (WxDxH)	16.54 x 16.93 x 14.96 inch (42 x 43 x 38 cm)	**Panel Type**	2.6" FSTN LCM
Gross Weight	33.07 lbs / 15 kg	**Language**	Multi Language
Technology	FFF (Fused Filament Fabrication)	**Connectivity**	USB 2.0 / SD card / wifi
Maximum Build Volume	5.9 x 5.9 x 5.9 inch (15x15x15cm)	**Software**	XYZware
Resolution	Fine 0.1 mm (100 microns)	**File Types**	.stl , XYZ Format (.3w)
	Standard 0.2 mm (200 microns)	**OS Support**	Windows 7 and above (for PC)
	Speed 0.3 mm (300 microns)		Mac OS X 10.8 and above (for Mac)
	Ultra Fast 0.4 mm (400 microns)	**Hardware**	X86 32/64-bit compatible PCs
Print Head	Single Nozzle		with 4GB+ DRAM (for PC)
Nozzle Diameter	0.4 mm		X86 64-bit compatible Macs with
Filament Diameter	1.75 mm		4GB+ DRAM (for Mac)
Filament Material	PLA		

＊ Product features, price and specification are subject to change without notice.