



XYZprinting

da Vinci 1.0AiO



or call us on:
800 3DBEE (33233)

ABS PLA Filament Cartridge

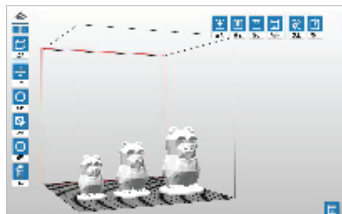
600g/1.75mm/120m length



XYZware is easy to use

Designed for beginners, XYZware makes 3D printing quick and easy!

- Select a STL or obj file
- Preview and scale
- Print



Scan

- Speedy Scan: objects are scanned with an industrial grade resolution in just 5 minutes.
- Asymmetric Laser Sensors Technology combined to a turntable to ensure a comprehensive scan.
- Automatically fills in voids: XYZprinting's proprietary scanning algorithm automatically fills in voids with appropriate texture and curves.

Edit

- Smart-fix Technology to enhance a 3D scan.
- Easy Scanning with XYZScan

Print

- Plug-and-Play easy to use 3D printer
- Largest 456 cubic inch build volume: 7.8" x 7.8" x 7.5" (20 cm x 20 cm x 19 cm) .
- XYZ 3D Design+: an online design gallery with open-sourced cloud database where consumers can upload their designs to and choose from thousands of 3D models to download

Printing Specs.	Technology	FFF (Fused Filament Fabrication)	
	Maximum Build Volume	15 x 20 x 19cm	
Resolution	Fine	0.1mm (100 microns)	
	Standard	0.2mm (200 microns)	
	Speed	0.3mm (300 microns)	
	Ultra Fast	0.4mm (400 microns)	
Print Head	Dual Nozzle		
Nozzle Diameter	0.4mm		
Filament	600g/1.75mm/120m length		
Print Material	ABS/PLA		
Scanning Specs.	Scanner Technique	Slit Laser Triangulation	
	Dual Scan Engine	2M Pixels Camera & Laser Diode Module	
Scan Size (Ø x H)	15 x 15cm		
Scan Accuracy	0.25 mm (250 µm)		
Scan Resolution	0.25 mm (250 µm)		
Turntable Payload	6.6 lb/3kg (Max.)		
Dimension	Product Dimension (W x H x D)	46.8 x 51 x 55.8cm	
	Package Dimension (W x H x D)	56 x 59 x 70cm	
	Gross Weight	27.5kg	
Display	Panel Type	2.6" FSTNLCM	
	Language	Multilanguage	
	Connectivity	USB 2.0	
Print Software (XYZware)	File Type	.sti, obj, xyz format (.3w)	
	Operating System	Windows XP (Net 4.0 required) Windows 7 or above (for PC) Mac OSX 10.8/64-bit above (for Mac)	
Note: Standard VGA driver on operating system, or a graphics card doesn't support OpenGL 2.1, may cause unknown error in XYZware.			
Scan Software (XYZscan)	File Types	.stl , .das Format	
	Operating System	Windows 7 or above (for PC)	
Hardware	X86 32/64-bit compatible PCs with 4GB+ DRAM (for PC)		
	X86 64-bit compatible Macs with 4GB+ DRAM (for Mac)		