da Vinci 1.0
Pro

Become a Master Maker
with XYZprinting's first
open-source filament Printer…

Your Printer, Your Way

The da Vinci Pro allows you to adjust the temperature settings for the extruder nozzle and aluminum print bed which makes it compatible with third-party 1.75mm filaments. Select your favorite filament brand for the best 3D printing experience. The da Vinci Pro also has an auto-loading filament system that will ensure the filament is loaded correctly and ready for use. This 3D printer is the most versatile of its kind, providing different types of finishing quality while maintaining an unbeatable price.

| XYZware PRO | Auto Feeding | Open Filament | Heated Print Bed | Wifi | Laser Engraving (Select Module) |

Specialty

01 XYZware Pro

The da Vinci Pro comes bundled with software that enables you to adjust multiple settings, such as speed, print support, and Retraction.

02 Frustration-free Calibration

The da Vinci 1.0 Pro has a new and intuitive calibration system that uses specially designed knobs and detection software that guides you in the right direction!

03 WiFi connectivity

The da Vinci 1.0 Pro has Home WiFi connectivity ! The Pro is perfect for Makerspaces since it allows you to wirelessly send print jobs from anywhere in your home network by using Windows and Mac computers, as well as the XYZgallery app available on Android devices.

04 Engrave Your Way

The da Vinci Pro has an optional laser engraver add-on that will allow you to etch your own creative path on various materials such as wood, leather, and cardboard.

SPEC

Dimension

Product Dimension (WxDxH)	18.4 x 22 x 20 inch
Package Dimension (WxDxH)	22.1 x 23.3 x 27.6 inch
Gross Weight	57.4lbs (26kg)

Print Specification

Print Technology	FFF (Fused Filament Fabrication)
Maximum Build Volume (WxDxH)	7.8 x 7.8 x 7.8 inch
Resolution	Fine 0.1 mm (100 microns)
	Standard 0.2 mm (200 microns)
	Speed 0.3 mm (300 microns)
	Ultra Fast 0.4 mm (400 microns)
Print Head	Single Nozzle
Nozzle Diameter	0.4 mm
Filament Diameter	1.75 mm
Filament Material	ABS/PLA (Metal based filament not supported)

Display

Panel Type	2.6" FSTN LCM
Language	Multi Language
Connectivity	USB 2.0 / WiFi

Software

Software	XYZware Pro
File Types	.stl , XYZ Format (.3w)
Operating System	Win7 / Win8 / Mac OS X 10.8 and above

Hardware

Hardware Requirements (for PC/Mac)	X86 32/64-bit compatible & i3 Intel CPU or above PCs with 4GB+ DRAM (for PC) 64-bit compatible Macs with 4GB+ DRAM (for Mac)

Laser Engraving (Select Module)

Work Area	20 cm x20 cm
Output Power	350mW ± 10%
Wavelength	450nm+5nm/-10nm InGaN
File Types	JPG / PNG / GIF / BMP

facebook   web site