

Set your  creativity free



The Best Valued 3D Printer



da Vinci Jr.

XYZprinting

# da Vinci Jr.

## Lightweight Printer with Large Build Volume

The compact and seamless printer weights only 26.46 lbs and the maximum build volume 5.9"x5.9"x5.9" inches (150 x 150 x 150 mm) make da Vinci Jr. the best valued 3D printing solution available, especially for educational and entertaining application.

## Safety-ensured

The enclosed printing area and non-heating bed ensures a safe printing environment.

## Stand Alone

Built-in SD card slot allows users to print from SD card directly.

## Easy Loading

Adopting NFC technology makes filament detecting and replacing easy.

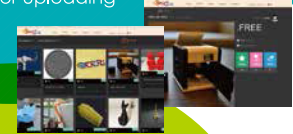
## Eco-Friendly

The system consumes only as low as 75W of power for printing and supports PLA material, which is the most highly efficient biodegradable plastics.



## Cloud Database

XYZprinting's design gallery is a public cloud database with thousands of 3D models for downloading. The gallery is also open for uploading users' designs.



## PLA Refillable Filament

Cartridge recycle saves your money and leads to friendly environment. Smart locker design makes spool refill as easy as a breeze.



## da Vinci Jr. Specification

<b>Dimension w/ Spool (WxHxD)</b>	16.54 x 14.96 x 16.93 inches (420 x 430 x 380 mm)
<b>Net Weight (Cartridges included)</b>	26.46 lbs (12kg)
<b>Panel Type</b>	2.6" FSTN LCM
<b>Language</b>	English / Japanese
<b>Connectivity</b>	USB Wire / SD Card
<b>Technology</b>	FFF (Fused Filament Fabrication)
<b>Maximum Build Volume (WxHxD)</b>	5.9 x 5.9 x 5.9 inches (15 x 15 x 15 cm)
<b>Printing Mode</b>	100 - 400 microns
<b>Print Head</b>	Single Nozzle
<b>Nozzle Diameter</b>	0.4 mm
<b>Filament Diameter</b>	1.75 mm
<b>File Types</b>	.stl, XYZ Format(.3w)
<b>Software OS Supports</b>	Windows 7 - 8 above (for PC) Mac OSX 10.8 64-bit above (for Mac)
<b>Hardware Requirements</b>	X86 32/64-bit compatible PCs with 2GB+ DRAM (for PC) X86 64-bit compatible Macs with 2GB+ DRAM (for Mac)

\*Specifications are subject to change without notice.