

# Da Vinci 1.0 AiO

## Specifications

Printing Spec	Description
Technology	Fused Filament Fabrication (FFF)
Build size (W*D*H)	200 x 200 x 190 mm
Layer thickness	0.1 ~ 0.4 mm
XY Positioning Precision	X/Y : 0.0125 mm
Printing speed	Max: 120 mm /sec
Material	PLA / ABS / Flexible / Tough PLA
Filament diameter	1.75 mm
Nozzle diameter	0.4mm
Print bed	Non-removable Glass
Display	
User interface	2.6" LCM
Connectivity	USB cable
Software	
Software	XYZmaker Suite
Supported file	. stl , XYZ Format (.3w), 3mf, G-code
Hardware	
Operating systems	Windows 7, 8, 8.1, 10 (64 bits), MAC OS X 10.10, 10.11, 10.12, 10.13 Linux 14.04, 16.04
Hardware requirements	For PC: CPU 4th Generation Intel® Core™ i5 Processor or more / RAM: 8GB / Hard disk space: 20GB or more For MAC: RAM: 8GB / Hard disk space: 20GB or more
Dimension	
Product dimension	468 x 558 x 510 mm (W*D*H)
Weight	26 Kg
Scanner	
Scan technology	Slit Laser Triangulation
Scan size (Ø x H)	3 x 3 cm ~ 15 x 15 cm ( 1.18 x 1.18” ~ 5.9 x 5.9”)
Scan accuracy	0.25 mm
Turntable payload	≦3 Kg / 6.6 lbs
Output file type	.stl, .obj, .das