da Vinci 2.1 Specification

Dimension

Dimension w/ Spool (WxHxD)
18.4 x 20 x 22 inch
（46.8 x 51 x 55.8 cm）

da Vinci 2.0 Net Weight (Cartridges included)
54.4 lb（24.7 kg）

Package

Package Dimension
22.1 x 23.3 x 27.6 inch（56 x 59 x 70 cm）

Package Gross Weight
65.5 lb（29.7 kg）

Display

Panel Type
5"LCD Touch Panel

Language
Multi Language

Connectivity
USB/ Wifi/ LAN

Printing Spec

Technology
FFF (Fused Filament Fabrication)

Maximum Build Volume (WxHxD)
5.9W x 7.8H x 7.8D inch（15 x 20 x 20 cm）

Printing Mode
Fine 0.1mm(100 microns)
STD 0.2 mm (200 microns)
Speed 0.3 mm (300 microns)
Ultra Fast 0.4 mm (400 microns)
Custom (100 - 400microns)

Print Head
Dual Nozzels

Nozzle Diameter
0.4 mm

Print Speed
150 mm/s

Filament Diameter
1.75 mm

Print Material
ABS/PLA（12 colors）

Software

File Types
.stl , XYZ Format

OS Supports
Windows XP (.Net 4.0 required)
and Windows 7 above (for PC)

Mac OSX 10.8 64-bit above(for Mac)

Hardware

Hardware Requirements (for PC/Mac)
X86 32/64-bit compatible PCs
with 2GB+ DRAM (for PC)

X86 64-bit compatible Macs
with 2GB+ DRAM (for Mac)

Features

All the features da Vinci 2.0 has plus:

Cloud Database Access

5" Color Touch Panel

Multi Language Display

Remote Control with Mobile App

Wifi Printing