

TECHNICAL SPECIFICATIONS

PRINTING

Printing Technology

FFF (Fused Filament Fabrication)

Build Volume

227 L X 148 W X 150 H mm

8.9 X 5.8 X 5.9 in

Layer Resolution

100~500 microns

0.0039~0.019 in

Positioning Precision

XY: 11 microns [0.0004 in]

Z: 2.5 microns [0.0001 in]

Filament Diameter

1.75 mm [0.069 in]

Nozzle Diameter

0.4 mm [0.015 in]

MECHANICAL & DIMENSIONS

Frame & Body

Powder Coated Steel + PVC Panel

Extruder Qty

Two

Product Dimension

526 x 360 x 550 mm

[20.7 x 14.1 x 21.7 in]

Shipping Dimension

560 x 415 x 500 mm

[22 x 16.3 x 19.7 in]

Product Weight

14.8 kg [32.7 lbs]

Shipping Weight

21.5 kg [47.4 lbs]

SOFTWARE & ELECTRICAL

Software

ReplicatorG

Firmware

Sailfish

File Type

STL, OBJ

Operating Systems

Windows 7, Mac OS X, Linux

Connectivity

USB, SD Card

AC Input

100-240 V, ~2amps, 50-60 Hz, 350 W