

EMBER™

Printing Specs

X/Y Resolution:	50 microns
Z Resolution:	10-100 microns
Build Volume (X, Y, Z):	64 x 40 x 134 mm
Speed:	18 mm/hour at 25µm layers

Printer Specs

Technology:	DLP® Stereolithography
Projector Properties:	DLP® 0.45" WXGA DMD All glass optics
LED Properties:	5W optical power 405nm wavelength 20,000 hours lifespan
Dimensions:	325 x 340 x 434 mm
Operating Temperature:	18-28°C
Weight:	10kg
Connectivity:	WiFi, Ethernet, USB
Power Requirement:	12V 8.5A DC 100W 50/60 Hz
Certification:	CE UL 60950-1

Print Studio

System Requirements:	Windows 7 and above Mac OSX 10.9 and above
Features:	.STL and .OBJ file import Automatic mesh healing Automatic support generation & manual support editing features Augmentation, rotation & placement Autodesk Spark Print Manager for seamless hardware integration over wifi, ethernet and USB