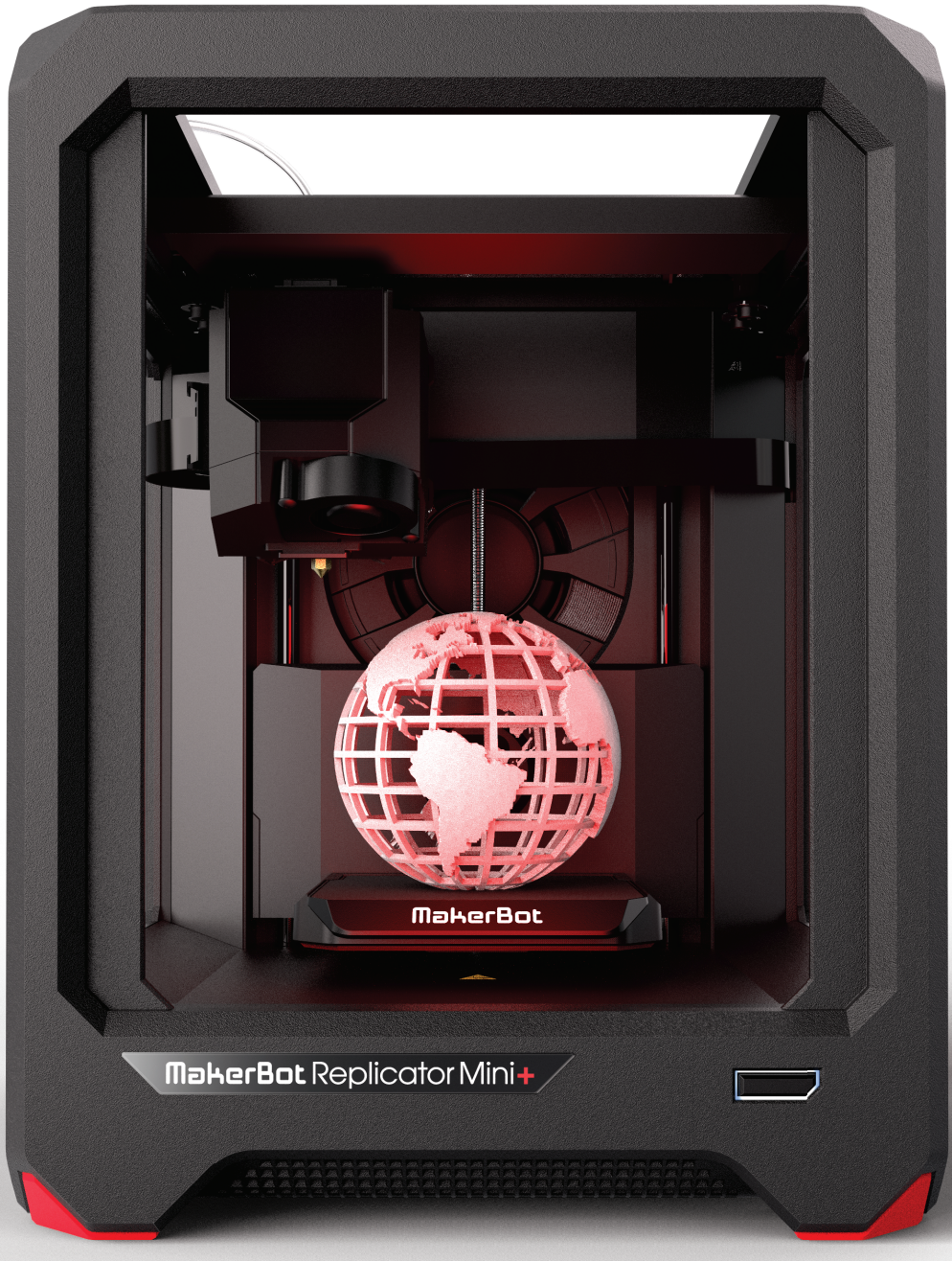
MakerBot Replicator Mini+
USER MANUAL



PRINTING

Print Technology:	Fused deposition modeling
Build Volume:	10.1 L X 12.6 W X 12.6 H cm [4 L X 5 W X 5 H in]
Layer Resolution:	100-300 microns
Filament:	1.75 mm [0.069 in] MakerBot PLA Filament, Additional materials such as bronzefill, copperfill, and woodfill (visit MakerBot Labs)
Nozzle Diameter:	0.4 mm [0.015 in]
Print File Type:	.makerbot
Grip Build Surface:	Polycarbonate film

SOFTWARE

Software Bundle:	MakerBot Print
3D Model File Types:	Windows: .stl, .obj, .thing, .sldprt, .sldasm, .ipt, .iam, .iges, .igs, .step, .stp. CATPart, .CATProduct, .prt, .par, .asm, .wrl, .x_t, .x_b Mac: .stl, .makerbot
Supported OS:	Windows (7+), Mac OSX (10.9, 10.10, 10.11)

PHYSICAL DIMENSIONS

Printer:	29.5 L X 34.9 W X 38.1 H [[11.6 L X 13.8 W X 15 H in]]
Shipping Box:	40 L X 45.4 W X 52.2 H cm [[15.75 L X 17.9 W X 20.6 H in]]
Printer Weight:	9.3 kg [20.6 lbs.]
Shipping Weight:	12.1 kg [26.7 lbs.]

TEMPERATURE:

Ambient Operating Temperature:	15-26ºC [60-78ºF]
Storage Temperature:	0-38ºC [32-100ºF]

ELECTRICAL

Power Requirements:	100-240 VAC; 0.75-0.41 A; 50/60 Hz; 100W
Connectivity:	USB, Wi-Fi
EMC Tested With:	USB

CAMERA

Camera Resolution:	640X480 at 4 fps