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Wiiibox FFF 3D Printer M600



Application Fields

Wiiibox 3D printers are widely used in the fields of industry, medicals, education, art design, and so on. It is especially suitable for teaching applications, sample making and art design.

Automobile Engine

Industrial

Art Design

Automobile Manufacturing

Parameters

Printing Size (mm)	Single Nozzle: 450*400*600mm; Dual Nozzle: 400*400*600mm
Machine Size	1300x800x1986mm (light on) ; 1300x800x1750mm (light off)
Packing Size	1600x1000x2000mm
Net Weight	250 kg
Shipping Weight	300 kg

Advantages



High Temperature Nozzle is Optional
Can be Heated Up to 300°C



Single Nozzle / Dual Nozzle
(optional)



Print from Break-Point



Wrapping Alarm



0.05–0.5mm
Printing Accuracy



5" Color Touch Screen



WIFI Connection & Operation



Remote Video Monitor

Parameters

Voltage	200–240VAC, 50/60Hz
Current	16A
Print Technology	Fused Filament Fabrication (FFF)
Framework	Steel Frame
Building Plate Temperature	0~160 °C
Nozzle Size	0.4mm, Changable: 0.2/0.6/0.8/1.0mm
Nozzle Temperature	0~450°C (Water Cooling Extruder)
Number of Extruders	2
Layer Thickness	0.2mm nozzle: 0.02mm to 0.15mm 0.4mm nozzle: 0.02mm to 0.3mm 0.6mm nozzle: 0.02mm to 0.45mm 0.8mm nozzle: 0.02mm to 0.6mm 1.0mm nozzle: 0.02mm to 0.75mm
Enclosure	Metal
Filament Diameter	1.75mm/2.85mm
Filament Material Options	ABS/PLA/PC/PA/TPU/PVA/PEEK/ULTEM
Building Plate	Changeable (PEI)
Chamber Temperature	0~120°C
Printing Speed	0~200mm/s
Travel Speed	0~200mm/s
XYZ Motor	Servo Motor
Positioning Resolution	X/Y: 2 micron Z: 1 micron
Print Accuracy	0.1mm
Print Preparation	Simplify3D
Input File Type	STL/OBJ
Operation System	Windows/OSX/Linux
Output File Type	gcode
HMI	7" touchscreen
File transfer	USB/Ethernet/WIFI
Screen	1024*600
System	Android
Interface	"Usb2.0*1 Ethernet/WIFI"
Web Camera	Yes