Build Volume： 800×800×100 mm

Printing Temperature: Up to 275℃

Hot Bed Temperature: Up to 80℃

Extrusion System：Two In One Extruder

Function: UV Light Curing + Manual Gluing

Material Supported: Specialized Filament For Channel Letter, Light Pass And Non Light Pass Filaments

YM-AUTO-800

Item	YM-AUTO-800
Printing Size (L × B × H)	800×800×100 mm
Machine Size (L × B × H)	1205×1350×800 mm
Packing Size (L × B × H)	1315×1450×965 mm
Net Weight	190KG
Gross Weight	230KG
Power	100~250 V, 50~60 Hz 2800W

Common		
	Principle:	Fused Filament Fabrication
	Extrusion System:	Two In One Extruder
	Filament Diameter:	1.75 mm
	Position Resolution:	X/Y: 12.5 µm Z: 1.25 µm
	Printing Speed:	0 - 150 mm/s
	Printing Platform:	Glass Plate
	Print Bed Temperature:	80°C
	Heated Bed Materials:	Silicon
	Printing Platform Auto Calibration:	Support
	Power Failure Recovery:	Support
	Supporting Materials:	Specialized Filament For Channel Letter, Light Pass And Non Light Pass Filaments
	Layer Thickness:	0.2 – 0.4 mm
	Nozzle Diameter:	0.4 mm (Default), 0.6 mm, 0.8 mm,1.0 mm (Choosable)
	Extruder Temperature:	275 °C
	Connection Control:	Wi-Fi, LAN, SD Card
	Suggest Operating Environment:	15-30°C, relatively humidity 10-90%, No Moisture Condensation
	Storage Temperature:	-25 - 55 °C, relatively humidity 10-90%, No Moisture Condensation
	Technology Certification:	CE, RoHS
	Air Filter:	Activated Carbon Filters (Choosable)
Software		
	Supplied Software:	IEMAI 3D ADV (2D to 3D)
	Operating System:	Windows 64 Bit
	File Type:	STL, OBJ, 3MF
	Output:	GCODE
Features		Power Failure Recovery
		Filament Absent Warning
		Auto-Shut Down System
		Manual Acrylic Gluing Function
		Auto Leveling
		Bottom Plate Printing
		UV Light Curing System
		UV Light At Base