Build Volume：1200×1200×1200 mm

Printing Temperature： Up to 275°C

Hot Bed Temperature: : Up to 120°C

Extrusion System：Dual Extruder For 1.75 Filament Or

Single Extruder For 2.85/3.0mm Filament

Majority of the Materials on Market：PC, PA, ASA, ABS, CF-PC, CF-PA, GF-PA, GF-ASA, CF-ABS, PETG, HIPS, TPU, PLA, CF-PLA, PVA...

YM-NT-1200

Item	YM-NT-1200
Printing Size (L × B × H)	1200×1200×1200 mm
Machine Size (L × B × H)	2090×1650×1810 mm
Packing Size (L × B × H)	2250×1745×2000 mm
Net Weight	900KG
Gross Weight	1000KG
Power	200~250 V, 50~60 Hz 8400 W

Common	Principle:	Fused Filament Fabrication
	Extrusion System:	Dual Extruder For 1.75 mm Filament Or Single Extruder For 2.85/3.0mm (Choosable)
	Filament Diameter:	1.75 mm, 2.85/3.0mm (Choosable)
	Position Resolution:	X/Y: 8.56 µm Z: 1.56 µm
	Printing Speed:	0 - 150 mm/s
	Printing Platform:	Vacuum Absorption Platform
	Print Bed Temperature:	120°C
	Heated Bed Materials:	Silicon
	Printing Platform Auto Calibration:	Support
	Power Failure Recovery:	Support
	Supporting Materials:	PC, PA, ASA, ABS, CF-PC, CF-PA, GF-PA, GF-ASA, CF-ABS, PETG, HIPS, TPU, PLA, CF-PLA, PVA...
	Layer Thickness:	0.1 – 0.6 mm
	Nozzle Diameter:	0.6 mm (Default), 0.4 mm, 0.8 mm, 1.0 mm 2.0 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 EXPERT, Cura, Simplify3D
	Operating System:	Windows 64 Bit
	File Type:	STL, OBJ, 3MF
	Output:	GCODE
Features		Power Failure Recovery
		Filament Absent Warning
		Auto-Shut Down System
		WIFI Control
		Dual Or Single Extruder Modularization
		Vacuum Absorption plate
		Camera Monitoring (Choosable)