



## YM-NT-750

**Build Volume : 750×750×750 mm**

**Printing Temperature : Up to 275°C**

**Hot Bed Temperature: : Up to 120°C**

**Extrusion System : Dual Extruder For 1.75 mm 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...**

Item	YM-NT-750
Printing Size (L × B × H)	750×750×750 mm
Machine Size (L × B × H)	1642×1110×1320 mm
Packing Size (L × B × H)	1800×1300×1550 mm
Net Weight	400KG
Gross Weight	450KG
Power	200V-250V 50~60Hz 4500W

Common	<p>Principle: Fused Filament Fabrication</p> <p>Extrusion System: Dual Extruder For 1.75 mm Filament Or Single Extruder For 2.85/3.0mm (Choosable)</p> <p>Filament Diameter: 1.75 mm , 2.85/3.0mm (Choosable)</p> <p>Position Resolution: X/Y: 5.86 <math>\mu</math>m Z: 1.56 <math>\mu</math>m</p> <p>Printing Speed: 0 - 150 mm/s</p> <p>Printing Platform: Glass Plate, Fixed</p> <p>Print Bed Temperature: 120°C</p> <p>Heated Bed Materials: Silicon</p> <p>Printing Platform Auto Calibration: Support</p> <p>Power Failure Recovery: Support</p> <p>Supporting Materials: PC, PA, ASA, ABS, CF-PC, CF-PA, GF-PA, GF-ASA, CF-ABS, PETG, HIPS, TPU, PLA, CF-PLA, PVA...</p> <p>Layer Thickness: 0.1 – 0.6 mm</p> <p>Nozzle Diameter: 0.6 mm (Default), 0.4 mm, 0.8 mm, 1.0 mm 2.0 mm (Choosable)</p> <p>Extruder Temperature: 275 °C</p> <p>Connection Control: Wi-Fi, LAN, SD Card</p> <p>Suggest Operating Environment: 15-30°C, relatively humidity 10-90%, No Moisture Condensation</p> <p>Storage Temperature: -25 - 55 °C, relatively humidity 10-90%, No Moisture Condensation</p> <p>Technology Certification: CE, RoHS</p> <p>Air Filter: Activated Carbon Filters (Choosable)</p>
Software	<p>Supplied Software: IEMAI 3D EXPERT, Cura, Simplify3D</p> <p>Operating System: Windows 64 Bit</p> <p>File Type: STL, OBJ, 3MF</p> <p>Output: GCODE</p>
Features	<p>Power Failure Recovery</p> <p>Filament Absent Warning</p> <p>Auto-Shut Down System</p> <p>WIFI Control</p> <p>Dual Or Single Extruder Modularization</p> <p>Camera Monitoring (Choosable)</p>