

3ntr 3D Printer - A4v4



Machine Specifications	A4v4 110v	A4v4 220v
Printer Dimensions (w/ Doors Closed)	24.8 x 22 x 28" 635 x 560 x 710 mm	
Printer Dimensions (w/ Doors Opened)	40.2 x 22 x 28" 1022 x 560 x 710 mm	
Printer Weight	94 lbs. 43 kg.	
Shipping Dimensions	24.5 x 26.5 x 38.3" 622 x 673 x 973mm	
Shipping Weight	152 lbs. 69 kg.	
Printing Specifications	A4v4 110v	A4v4 220v
Printer Build Volume*	11.6 x 6.1 x 7.8" 295 x 156 x 200 mm	
No. of Extruders	3	
Min Layer Thickness	0.00157" 40 Microns	
Printer Technology	FFF	
Max X/Y Axis Speed	11.8"/s 300 mm/s	
Max Z Axis Speed	0.08"/s 2 mm/s	
Max Extruders Speed	1.7"/s 43 mm/s	
Positioning Precision – X/Y	0.000433" 11 Microns	
Positioning Precision – Z	0.00157" 40 Microns	
Positioning Precision - Extruders	0.9 Microns	
Filament Diameter	2.85 mm +/- 0.1 mm	
Standard Nozzle Diameter	0.01575" 0.4 mm	
Max Extruder Temperature	806° F 430° C	
Max Heated Bed Temperature	230 °F 110 °C	266 °F 130 °C
Max Heated Chamber Temperature	176 °F 80 °C	194 °F 90 °C

**Printer Build Volume may increase based on different nozzle configurations.*