

P300 Pellet

IT3D PROFESSIONAL PRINTER

- Fully enclosed structure
- Resume printing after power outage or pause
- Extruder with dual temperature control



Printing technology	FGD (Fused Granulate Deposition)
Build volume	300*300*450 mm
Layer height	0.1 - 1 mm
Operating speed	Max. 180 mm/s
Resolution	0.05 mm
Compatible pellet	PLA, ABS, TPU, PETG, etc.
Nozzle diameter	0.4 - 0.6 - 0.8 - 1 - 2 mm
Number of extruders	1
Heated Chamber	By air fan (max. 60°)
Hotbed temperature	Max 120 °C
Nozzle temperature	Max 300 °C
Filter	HEPA H13 and activated carbon (99.95% of particles)
LCD screen	7-inch color touchscreen
Slicing software	Cura Slicer
File formats for slicing	STL, OBJ, Gcode
Connecting Method	Ethernet cable, Wi-Fi, USB
Rated Voltage	100-120V 200-240V / 50-60 Hz
Output voltage and Rated power	24 V 270 W
Camera View	Yes
Calibration	Automatic
Printing base	Flexible magnetic bed
OS Compatible	Windows 7 or higher, MAC OS, Linux
3D printer dimensions	560*510*1020 mm
3D printer weight	75 kg
3D printer weight with packaging	98.5 kg