

Versatility with Precision

UP300

Large build volume
and consistent performance across different
materials



Material-Specific Extruders

One is for ABS and other high temperature filaments, one for lower temperature filaments such as PLA, and the other is for TPU, a flexible polyurethane.



Waste Collection Tray

A removable waste collection tray is positioned below the build platform to make cleaning the bottom of the printer's enclosure a breeze.



Interchangeable Build Plates

New double-sided build plate design allows for easier print job removal due to its rigidity.



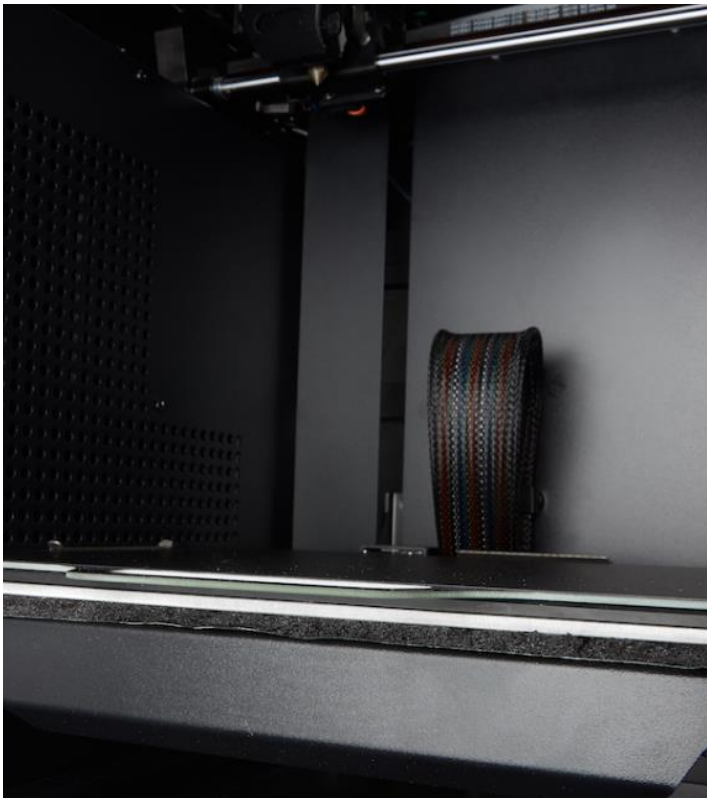
Tiertime Print Queue

Allow multiple users on the network can become the queue's administrator, controlling and re-ordering the print queue.



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Interchangeable

Double-Sided Build Plates

Glass surface provides a consistent, flat base, ensuring a smooth model underside, desirable for printing without a raft.

Dual Filtration System

HEPA + Activated Carbon Filters

Higher airflow capacity
capable of maintaining minimal UFP and VOC density inside the
printer's large enclosure.



Temperature	299°C
Extruder Maximum Travel Speed	200 mm/sec
XYZ Accuracy	7, 7, 1.5 micron
Connectivity	USB Cable, Wi-Fi, LAN and USB Stick
Display	4.3" Full Colored LCD Touchscreen
Build Volume	205 × 255 × 225mm (8" x 10" x 8.8") (XYZ)
Printed Object Accuracy	±0.1mm/100mm
Layer Resolution	0.05/0.1/0.15/0.2/0.25/0.3/0.35/0.4mm
Build Plate maximum Temperature	100°C
Calibration and levelling	Automatic
Build Plate Surface	Perf Glass or Flex Glass, Heated
Pause to Change Filament Type	Yes
Out of Filament Detection	Yes
Filament	UP Fila ABS, ABS+, PLA, TPU and more
Filament Diameter	1.75mm

Hardware Requirements	OpenGL 2.0 At least 4GB of RAM
Importable File Formats	.up3, .ups, .tsk, .stl, .obj, .3mf, .ply, .off, .3ds
Preview Support Structures	Yes
Editable Support Structures	Yes
Cloud Print Settings	Yes

Physical Dimensions

Machine Dimensions	500x523x460 mm (19.6" x 20.5" x 18.1")
Net Weight	30kg
Shipping Box Dimensions	610 x 565 x 600 mm (24" x 22.2" x 26.4")
Shipping Box Weight	42.5kg

Power Requirements

Power Input	110-240VAC, 50-60Hz, 220W
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