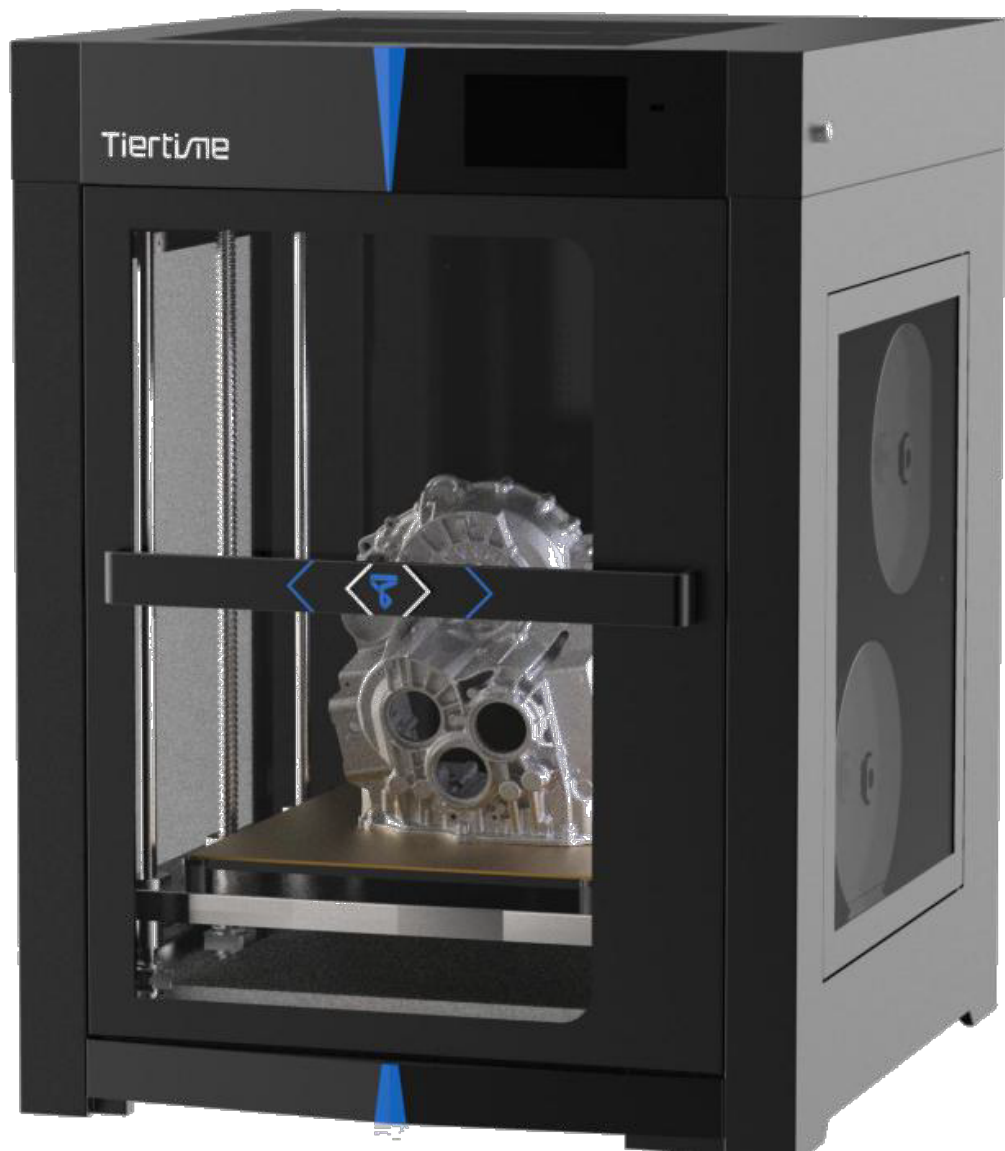


# Tiertime

## UP600/UP600D



## Specification

Printing technology	MEM (Melted Extrusion Modelling)
Extruder	Single/Dual
Nozzle Diameter	0.2mm, 0.4mm, 0.5mm, 0.6mm (Only 0.4mm for Dual Extrusion)
Extruder Maximum Temperature	299°C
Extruder Maximum Travel Speed	200 mm/sec
XYZ Accuracy	2, 2, 0.5 micron
Connectivity	USB cable, Wi-Fi, LAN and USB Stick
Display	4.3" Full Colored LCD Touchscreen
Build Volume	205 × 255 × 225mm (8.7" 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
Calibration and Leveling	Automatic
Build Plate Maximum Temperature	100°C
Print Board	Perf Glass Board or Flex Glass Board, Heated
Enclosure	Full
Dual Filtration System	HEPA and Activated carbon filters V2
Supported Materials	UP Fila ABS, ABS+, PLA , TPU and more
Filament Diameter	1.75mm
Filament Spool Compatibility	500 - 1000g
TierTime Print Queue	Yes
Pause to Change Filament Type	Yes
Out of Filament Detection	Yes
Compatible with 3 <sup>rd</sup> party Materials	Yes
<b>Physical dimensions</b>	
Machine Dimensions	500x523x460 mm (19.6" x 20.5" x 18.1")
Net Weight	30kg
<b>Power requirements</b>	
Input	110-240VAC, 50-60Hz, 220W
Extra USB Input for Add-on	5V, 1A
<b>Software</b>	
Software	UP Studio
Supported OS	Windows 7 SP1 or later, Mac OS X, iOS 8.x/9.x
Hardware Requirements	OpenGL 2.0, At least 4GB of RAM
Supported File Formats	up3, .ups, .tsk .stl, .obj, .3mf, .ply, .off, .3ds, .g code
Preview Support Structures	Yes
Editable Support Structures	Yes
Cloud Print Settings	Yes
<b>Ambient Environment</b>	
Operating Ambient Temperatures	15 - 30°C, 20 - 70% RH non