

DENFORD®

UP mini 2 ES 3D Printer

COMPACT DESKTOP 3D PRINTER

NEW



Tiertime



UP Studio App available for IOS

Maximum performance at minimal cost!

The new UP mini 2 ES is reliable and easy to use, just like the original UP mini 2. In line with Tiertime's on-going commitment to innovation and development, the UP mini 2 ES incorporates new features such as 4.3" Full Colour Touch Screen, compatibility with Tiertime Print Queue, the addition of a second USB Port and an Ethernet Socket to allow enhanced 3D Printing Workflow, plus a HEPA and Activated Carbon Filter - all providing unrivalled value for money!

Build size: 120 x 120 x 120mm
Print layer thickness: 0.15/0.20/0.25/0.30/0.35mm



500g Spools of UP Branded ABS Filament (1.75mm dia) available in blue, black, white, green, yellow and red.

500g Spools of UP Branded PLA Filament (1.75mm dia) available in hawaii blue, pompeii grey, rio green and natural white.



APPROVED

Ideal for use in conjunction with



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UP mini 2 ES 3D Printer

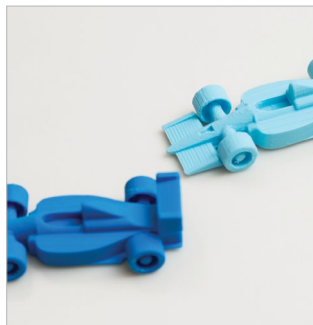
The UP mini 2 ES builds on the reliability of the original UP mini 2, and with its eye-catching design, incorporates several new features such as 4.3" Full Colour Touch Screen, compatibility with Tiertime Print Queue, the addition of a second USB Port and an Ethernet Socket, plus a HEPA and Activated Carbon Filter.

THE UP MINI 2 ES 3D PRINTER COMES AS STANDARD WITH:

- UP Studio 3D Printing software
- 1 x 500g Spool White ABS Material
- 2 x Perf Board
- 2 x UP Flex Board
- Tool Kit & Manual
- 12 Month Warranty

OPTIONAL EQUIPMENT INCLUDES:

- 500g Spools of ABS Material (1.75mm dia) - Available in blue, black, white, green, yellow and red
- 500g Spools of PLA Material (1.75mm dia) - Available in hawaii blue, pompeii grey, rio green and natural
- Perf Board / UP Flex Board



UP MINI 2 ES FEATURES:

- Touch Screen Control – 4.3" Full Colour LCD Screen
- Compatibility with Tiertime Print Queue – allowing multi-job printing
- Enhanced 3D Printing Workflow - in addition to WiFi connectivity, the UP mini 2 ES includes:
 - Ethernet socket for connection to a wired LAN (for security)
 - Additional USB port to allow print tasks to be loaded from a memory stick
- HEPA and Activated Carbon Filters to reduce emissions
- Automatic Nozzle Height Detection, Software-Assisted Levelling
- 0.15mm Minimum Layer Thickness for high accuracy 3D prints
- Runs on UP Studio Software - easy to use software – imports .stl files from the vast majority of 3D CAD-systems
- Heated Build Platform with Perf Board or UP Flex Board
- Enclosed Heat Chamber for consistent build quality
- 'Click and Print Technology' for fast and accurate production of usable 3D models
- Smart Support Technology – automatically produces easily-removable support structures
- Separate Spool Container with built-in Toolbox

MECHANICAL DETAILS	UP MINI 2 3D PRINTER
Machine Size	(W) 255 x (D) 385 x (H) 365mm
Machine Weight	7.5kg
Build Volume/Size	(W) 120 x (D) 120 x (H) 120mm
Material	ABS/PLA
Print Head	Single
Layer Thickness	0.15/0.20/0.25/0.30/0.35mm
Power	110-240V - 50-60Hz - 90W
Connectivity	USB, WiFi & LAN
Workstation Compatibility	Windows 7,8 & 10, Mac OS