

DENFORD

UP BOX+

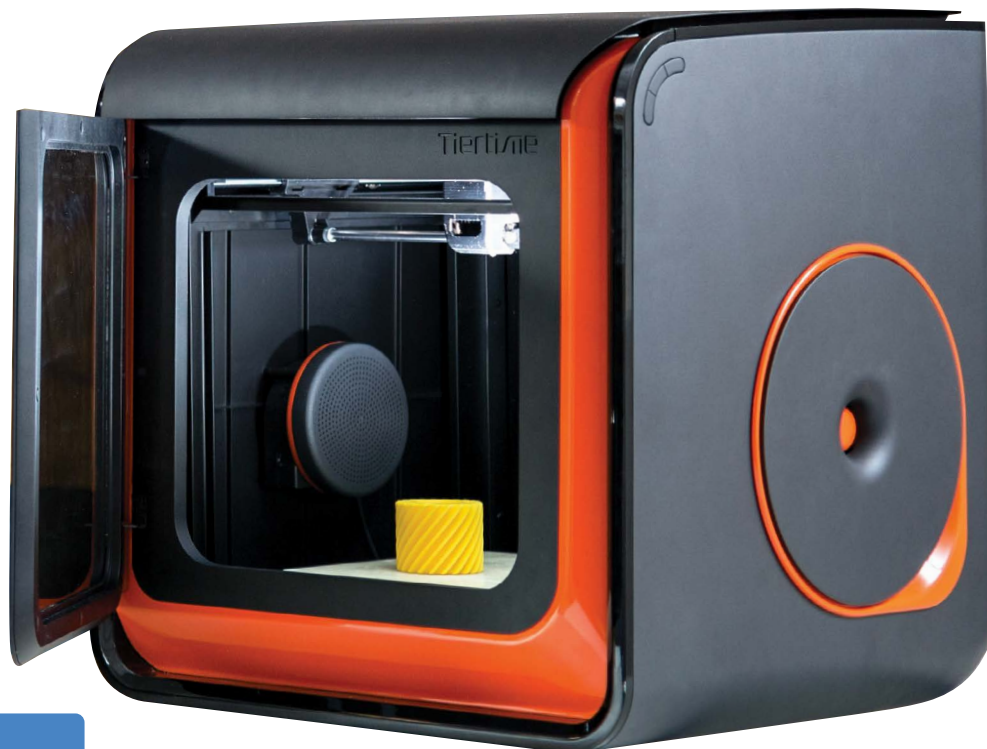
COMPACT 3D DESKTOP PRINTER

NEW



Tiertime

**NOW
INCORPORATES
WIFI
CONNECTIVITY**



UP Studio App available for IOS

500 grams Spools of ABS & PLA



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

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

The UP BOX+ is the latest, upgraded version of the feature-rich UP BOX desktop 3D Printer from Tiertime, which runs on the new UP Studio software and now incorporates WiFi connectivity. Ideal for both professional and educational users alike, the UP BOX+ is easy to use and boasts an impressive build size of 255 x 205 x 205mm and 100 micron layer thickness / resolution, to provide high quality, high definition models at the touch of a button.

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up3dprinters.co.uk

CE
APPROVED

Ideal for use in conjunction with

IN SCHOOLS

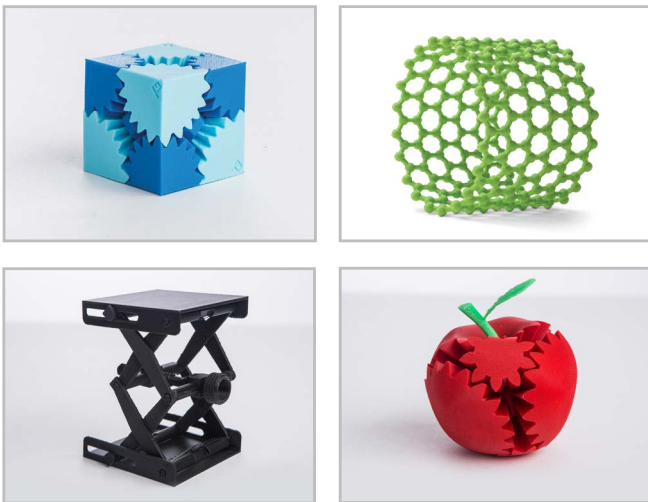
UP BOX+ 3D Printer

THE UP BOX+ 3D PRINTER COMES AS STANDARD WITH:

- UP 3D Printing software
- 1 x 500g Spool White ABS Material
- 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



MECHANICAL DETAILS	UP BOX+ 3D PRINTER
Machine Size	(W) 485 x (D) 495 x (H) 520mm
Machine Weight	20kg
Build Volume/Size	(W) 255 x (D) 205 x (H) 205mm
Material	ABS/PLA
Print Head	Single
Layer Thickness	0.10 / 0.15 / 0.20 / 0.25 / 0.30 / 0.35 / 0.40mm
Power	110-240V - 50-60Hz
Connectivity	USB, WiFi
Workstation Compatibility	Windows XP, 7, 8 & 10, Mac OS

- **WiFi Connectivity** – allowing you to control and transfer your print jobs wirelessly.
- **Runs on new UP Studio Software** - easy to use software – imports .stl files from the vast majority of 3D CAD-systems.
- **New UP Studio Mobile App available**
- **End of Spool Detection:** Filament switch detects the end of the ABS/PLA spool and pauses the printing. Once a new spool has been fitted, printing can resume.
- **Filament Spool Capacity 500g - 1Kg:** Using optional extension bracket and domed spool cover.
- **Fully Automatic Platform Calibration:** Automatic platform levelling and nozzle height detection with integrated probe, providing a seamless 3D printing experience.
- **Large Build Volume:** Impressive build volume of W255 x D205 x H205mm for extra large print jobs.
- **Faster Printing with Higher Precision**
With the same print quality, the UP BOX+ prints 30% faster than UP Plus 2, with 100 micron layer thickness.
- **Enclosed Printing Environment with ABS Print Surface**
The enclosed build chamber maximizes temperature stability and this combined with an ABS print surface to enhance adhesion results in minimum warping for printing large objects.
- **Smart Support Technology**
This advanced technology automatically produces easily removable support structures and allows difficult and complex designs to be printed with ease.
- **Quiet Operation and Air Filtration:** The UP BOX+ produces very little noise; and has a built-in air filter to absorb fumes and minimize odour.