



Introducing Cubicon Style®

Stylish Desktop 3D Printer

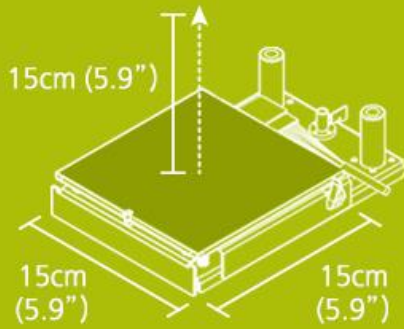


Cubicon Style® is a desk top 3D Printer designed to suit all environment with its light weights and compact size, allowing users to print anywhere with style.

It ensures users highly reliable print quality through enclosed build space and precision movement control, and Full Automatic Bed Leveling Technology prior to every printing process. It is optimized for home, school and office environment.

Now you can print with style.

Build Volume



Layer Thickness



Print Speed



Up to 300 mm/S

Overview



Full Automatic Leveling Function.
+ Special Coated & Heated Bed.



Quiet - Low Noise Level
Much lower than other printers



Various Filaments
(ABS, PLA, TPU)



Module type Extruder
(For easy maintenance)



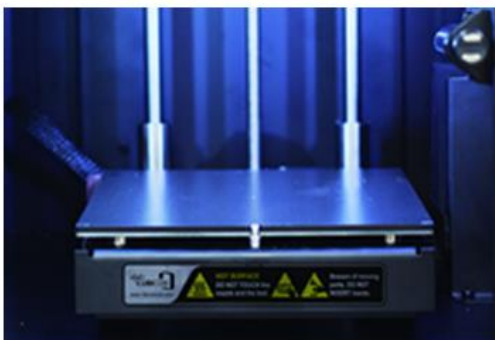
Triple Air Filter
(HEPA, Deodorizing filter, Purafil catalyst)



Key Features

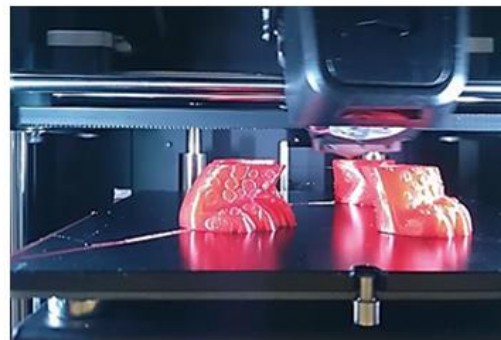


Smooth & Accurate Printing Quality



Full Automatic Leveling Function

Leveling of bed plate by sensing distance from the nozzle is significant factors for ensuring high printing quality. Experience smooth printing process with full automatic leveling function and be free from manual adjustment of the bed level by hands.



Enclosed Build Area

The printing quality is affected by surrounding environment. Cubicon Style maintains the constant heat temperature inside chamber with enclosed structure, preventing printed object from any shrinkage or deformation.

User Friendly



Special Coated & Heated Bed.

Don't bother to apply kapton tape or glue to the bed to fix the printed object or to use scrapper to remove the printed object only to make the bed messy.
Less trouble, Better



Module Type Extruder

The extruder can be easily removed from the printer for repair service by unscrewing the bolts and cable when the nozzle is clogged.

Smart Checkup Function



Self-Checkup of Core Components.

FFF-Type 3D Printer is heated up at high temperature and cools down with the fan. Therefore, the malfunction of heater or fan may cause the problem to the printing quality and safety. Cubicon Style alerts the conditions of heater and fan for user to manage the printer properly.

Stylish Design



Touch Key & LED Display

The control panel is applied on the LED display with Touch button to enhance the usability and elegance. Also, the menu key is arranged according to the most usable function.



Semi-translucent Exterior

It is surrounded with semi-translucent acrylic materials in 4 sides, allowing users to spatially observe the printed object during printing process.

Perfect for Home, School and Office



Quiet - Low noise level

Much lower than other ordinary printers. Cubicon Style® has drastically reduced its noise level making it suitable for personal environment.



Air filter

Harmful dusts and impurities can be generated when the plastic material is melted by heat. Cubicon Style uses a deodorizing filter, HEPA filter and Purafil catalyst to filter out harmful gas and particles.

Specifications

Dimension	
Product size	322 x 350 x 486 mm (WxDxH)
Product weights	~ 15 kg
Packaging box	490 x 405 x 555 mm (WxDxH)
Packaged weight (incl. main body and accessories)	~ 21 kg
Temperature	
Ambient operating temperature	15 - 35 °C
Storage temperature	0 - 35 °C
Electronics	
AC input	Free Volt 100~240V, 50/60Hz
Product weights	AC/DC Adapter 24V, 6.3A
Product size	~ 150W (Max)
Memory and communication	SD Card(FAT32), USB Cable
Software	
Supplied slicing software	Cubicreator v2.5+, for Windows Select the product in the Cubicreator "Cubicon Style (3DP-210F)".
Input 3D design file format	.stl , .obj
Supported OS	Windows XP, Windows 7 +/- OSX
Printing	
Printing technology	FFF- Fused Filament Fabrication
Printed object size	150 x 150 x 150 mm (WxDxH)
Layer height setting	150~300microns, minimum 100um
Printed wall thickness	Optimal: 400+um with 0.4mm Nozzle
Filament diameter	1.75 mm
Filament type	ABS, PLA, TPU (Flexible Filament)
Nozzle diameter	Basic 0.4 mm
XY position precision	6.25 um
Z position precision	1.25 um
Max. nozzle temperature	260 °C
Max. heating bed temperature	120 °C