



da Vinci Color mini

Color 3D Printing Made Accessible

An FFF full-color 3D printer everyone can use. The da Vinci Color mini uses new CMY inkjet technology to deliver consistent and quality full-color prints.



Ideas to Full-Color Reality

Using new inkjet technology, the da Vinci Color mini applies CMY ink to a special color-absorbing PLA, creating millions of color combinations. It can also print in monochrome, giving you more flexibility for your designs and prints.



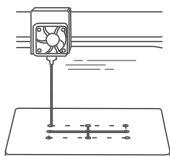
Designed for Your Space and Budget

With a sleek black design and at just 24 kg, the da Vinci Color mini will fit anywhere from your work station to your living room. Full-color printing has never been so affordable.

Max. Print Speed

170

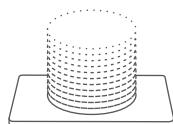
mm /sec



Layer Resolution

100 – 400

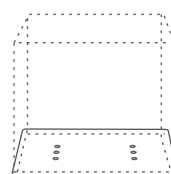
microns



Max. Build Area (WxDxH)

130 x 130 x 130

mm



Materials

Color mini ink
3D Color-Inkjet PLA

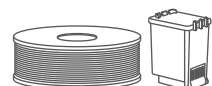
Mono Color

PLA / Tough PLA / PETG /
Antibacterial PLA /

*XYZ Carbon Fiber /

*Premium Metallic PLA

(*Optional Extruder)





New Color mini ink

New inkjet technology uses only one CMY Color mini ink cartridge to create millions of colors for your prints. Color mini ink cartridges can be easily installed and replaced, making setup a breeze.

Laser Engraving for a Professional Touch

As an added bonus, the da Vinci Color mini also has laser engraving capability. Simply swap the print head for our laser engraver add-on. Use our dedicated software tool, XYZengraver and start engraving your own designs on paper, cardboard, leather, wood, and plastic.



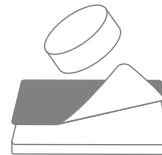
Fuss-free Color 3D Printing Experience



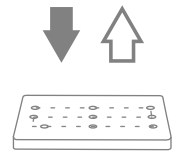
Intuitive User Interface



Wireless Printing



Ez-removable Print Bed



Auto Calibration

Specification

Print Technology	Color Texture Inkjet Printing 3D Structure Fused Filament Fabrication (FFF)	Print Bed	Ez-removable Metal
Max. Build Area (WxDxH)	130 x 130 x 130 mm	Calibraiton	Auto
Layer Resolution	100 - 400 microns	Engraving Area	130 mm x 130 mm
XY Positioning Precision	XY 12,5 micron	Laser Wavelength	450nm + 5nm/-10nm InGaN
Z Positioning Precision	0,0004 mm	Output Power	350mW ± 10%
Supported File Formats	.amf / .ply / .obj / .stl / .3cp / .3mf	Supported Image Formats	.jpg / .png / .gif / .bmp
Material Compatibility	3D Color-inkjet PLA / PLA / Tough PLA / PETG / Antibacterial PLA / *XYZ Carbon Fiber / *Premium Metallic PLA (*Optional Extruder)	Connectivity	USB 2.0 Cable / WiFi 802.11 b/g/n / USB Flash Drive
Filament Diameter	1.75 mm	Operating Systems	Windows 7 / 8 / 8.1 / 10 (64 bits) MAC OS X 10.10 / 10.11 / 10.12 / 10.13
Nozzle Diameter	0.4 mm	Power Requirement	100V - 240V 240W
Max. Moving Speed	170 mm/s	Product Dimensions (WxDxH)	447 x 447 x 541 mm
		Product Weight	24 kg

* Must be upgraded to Hardened Steel Nozzle

** All features and specifications are subject to change without prior notice. For more information, please visit our website at www.xyzprinting.com