da Vinci **Color**

Democratizing Color 3D Printing

The da Vinci Color is the world's first FFF full-color 3D printer, which utilizes CMYK inkjet technology to produce quality full-color 3D prints.
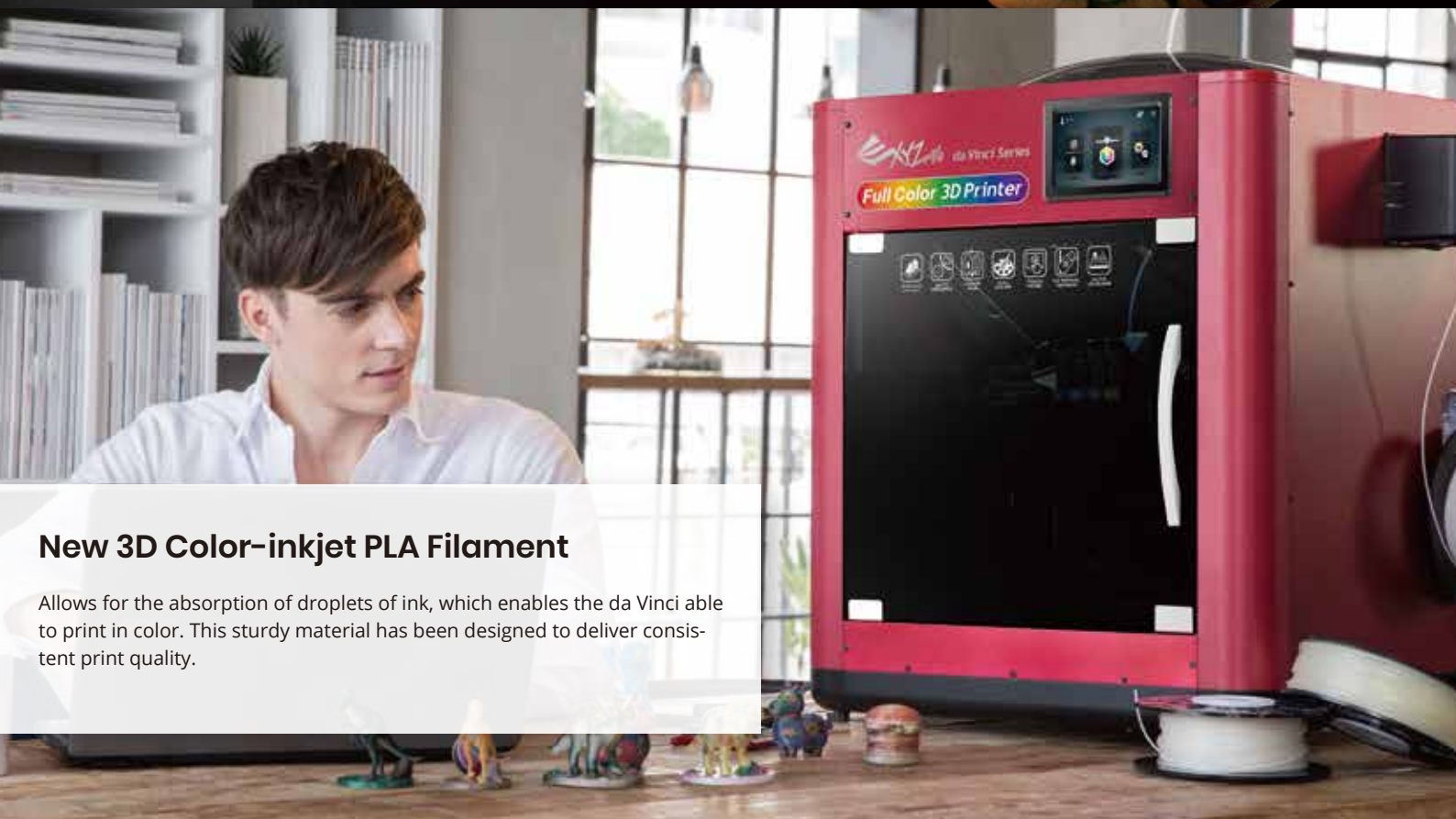
Millions of Color Combinations

The da Vinci Color uses CMYK inkjet cartridges to apply color to prints special a color-absorbing PLA filament, these colors can be infinitely mixed to create millions of colors.

New 3D Color-inkjet PLA Filament

Allows for the absorption of droplets of ink, which enables the da Vinci able to print in color. This sturdy material has been designed to deliver consistent print quality.

All New Printing Experience

Material inventory detector, allowing you to keep track of filament and stop and resume a print.

1.Easy-to-use color touch screen

3.Upgradable wireless connectivity and automatic print-bed correction

2.Material inventory detector, allowing you to keep track of filament and stop and resume a print
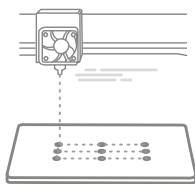
4.Magnetic easy-to-remove print bed

Unique Technology Made Perfect

Remarkable inkjet technology provides full-color prints, and provides high-speed and efficient printing. No need to worry about washing away color on hand-painting models, the da Vinci Color prints are water resistant.
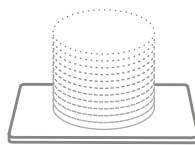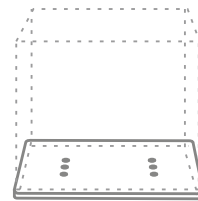
Max Print Speed
180
mm/s

Layer Resolution
100 – 400
microns

Max. Build Area (WxDxH)
200 x 200 x 150
mm

Specification

Print Technology	Color Texture Inkjet Printing 3D Structure Fused Filament Fabrication (FFF)	**Nozzle Diameter**	0,4 mm
		Max. Moving Speed	180 mm/s
Max. Build Area (WxDxH)	200 x 200 x 150 mm	**Print Bed**	Ez-removable Metal
Layer Resolution	100 - 400 microns	**Leveling**	Yes
XY Positioning Precision	X/Y 12,5 micron	**Calibration**	Auto
Z Positioning Precision	0,0004 mm	**Connectivity**	USB 2.0 Cable / WiFi 802.11 b/g/n / USB Flash Drive
Supported File Formats	.amf / .ply / .obj / .stl / .3cp / .3mf	**Operating Systems**	Windows 7 / 8 / 8.1 / 10 (64 bits) MAC OS X 10.10 / 10.11 / 10.12 / 10.13
Material Compatibility	3D Color-inkjet PLA / PLA / Tough PLA / PETG / Antibacterial PLA / *XYZ Carbon Fiber / *Premium Metallic PLA (*Optional Extruder)	**Power Requirement**	100V - 240V 240W
		Product Dimensions (WxDxH)	600 x 581 x 640 mm
Filament Diameter	1,75 mm	**Product Weight**	32 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**

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