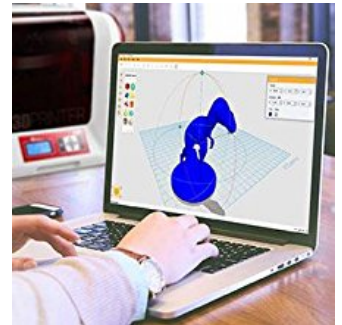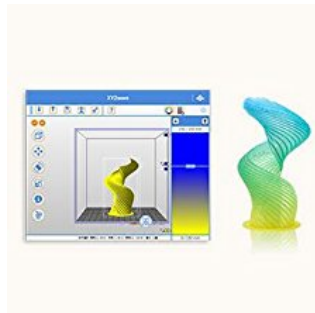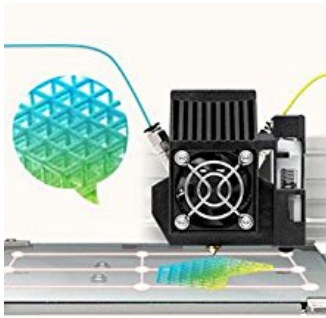# XYZprinting
da Vinci Jr. 2.0 Mix
Let's Create Your Own Color

Ready to print with Auto-Calibration

The da Vinci Jr. 2.0 Mix can print right out of the box. With a FREE starter filament and intuitive 9-point calibration detection system that accurately determines the distance between the extruder and the print bed, you can start printing right away at one of the best quality possible.

Mixer Mode: Print in gradient Color

In the da Vinci Jr. 2.0 Mix's software, XYZware, the Mixer Mode allows you to gradually mix two different colors into one print. This causes different colors to be formed throughout the print.
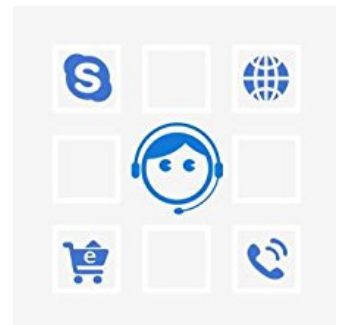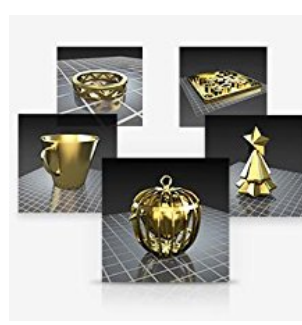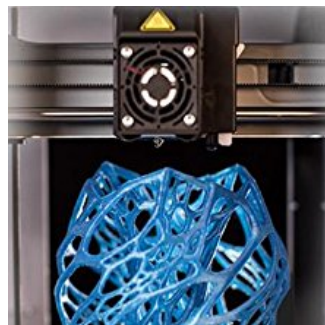
Multicolor Mode: Print in 2 Colors

The Multicolor Mode allows users to give each section of a 3D model its own specific color. This works similarly to how a dual-extrusion printer produces prints.

Hassel free software

All XYZprinting printers come with FREE CAD and slicing software. The user-friendly UI design will lead you all the way from modeling to printing.

What else do we offer

Wi-Fi Connectivity

The da Vinci Jr. 2.0 Mix allows anyone to wirelessly send 3D files from their computers, laptops or tablets to their 3D printer, from anywhere in their local area network. No lines, no cable management, no worries.

Print SAFELY

The PLA filament our printer uses is derived from natural materials, and has gone through various tests to ensure that it is DEHP-free and Heavy Metal-free, giving you peace-of-mind to leave the printer printing quietly in the corner.

Online gallery

We gathered passionate and creative designers sharing 3000+ 3D models available for free download. Join the community and create together!

Tech support

Besides online tickets, you can also reach our tech support via Skype or telephone. Visit our website to learn more.

	da Vinci Jr.2.0 Mix	da Vinci Jr. 1.0 3-in-1	da Vinci Jr.1.0 Pro	da Vinci 1.0 Pro	Noble 1.0 A	da Vinci Color
Build Volume	5.9" x 5.9" x 5.9" (150 x 150 x 150 mm)	5.9" x 5.9" x 5.9" (150 x 150 x 150 mm)	5.9" x 5.9" x 5.9" (150 x 150 x 150 mm)	7.9" x 7.9" x 7.9" (200 x 200 x 200 mm)	5" x 5" x 7.9" (128 x 128 x 200 mm)	7.9" x 7.9" x 5.9" (200 x 200 x 150 mm)
Resolution	100 - 400 microns	100 - 400 microns	20 - 400 microns	20 - 400 microns	25 / 50 / 100 microns	100 - 400 microns
Calibration	Auto Leveling	Auto Leveling	Auto Leveling	Guided Calibration		Auto Calibration
Printing Speed	Max. 120 mm/s	Max. 160 mm/s	Max. 160 mm/s	Max. 120 mm/s		Max. 140 mm/s
Materials Type(s) Used	PLA / Tough PLA	PLA / PETG / Tough PLA	PLA / PETG / Tough PLA	PLA / ABS / Tough PLA / PETG / HIPS /	Standard Resin (Clear, White, Magenta, Blue) / Flexible Resin / Castable Resin / Rigid Resin / Tough Resin	3D Color-inkjet PLA / PLA / Tough PLA / PETG
Wireless	✓	✓		✓		✓
3rd Party Materials	No	No	Yes	Yes	No	No
3D Scan	No	Yes	No	No	No	No
Laser Engraver (Optional)	No	Yes	No	Yes	No	No
Color Printing	Mix Color	Mono Color	Mono Color	Mono Color	Mono Color	Full Color