

da Vinci nano w

Compact and Wireless.
My First Printer.

The da Vinci nano w has been designed to make 3D printing accessible for everyone. Safe and portable, its micro-design makes it a perfect 3D printing companion for any child.



Easy-to-use

Comes fully assembled with auto-leveling software and an auto-feeding filament system, making setup, calibration and maintenance a breeze.

Portable and Lightweight

Weighing just 4,7 kg, the da Vinci nano w is light enough to take to a friends house and share the fun of 3D printing.

4,7 kg



Wireless Printing for Added Convenience

Enjoy a fuss-free printing experience. Design your 3D model using XYZmaker 3Dkit on your tablet and send it wirelessly for print over your home network.



Perfect Prints First Time

All of our print materials are quality checked and pre-tested so that there is no need to adjust material settings. Simply load your model and press print in XYZmaker to get great results every time.



Safe Printing

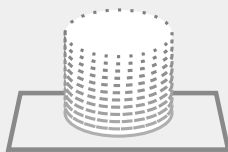
With an enclosed print area, don't worry about accidentally touching the hot extruder or moving parts. This printer has been built with your children's safety in mind. Additionally, the da Vinci nano w prints biocompostable DEHP-free PLA filament, one of the safest printing materials available.

Removable Print Bed

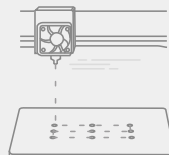
With a 120 x 120 x 120 mm removable print bed, print high quality objects and remove them easily by removing the print-bed from the printer first.



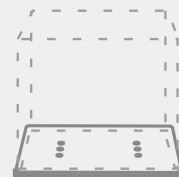
Layer Resolution
100 - 400
microns



Print Speed
70
mm /sec



Max. Build Area (WxDxH)
120 x 120 x 120
mm



Specification

Print Technology	3D Structure Fused Filament Fabrication (FFF)
Max. Build Area (WxDxH)	120 x 120 x 120 mm
Layer Resolution	100 - 400 microns
XY Positioning Precision	XY 12.5 micron
Z Positioning Precision	0.001 mm
Supported File Formats	.stl / XYZ-Format (.3w) / .3mf / .obj
3D Builder Support	Yes
Material Compatibility	PLA / PETG / Tough PLA / Antibacterial PLA
Filament Diameter	1,75 mm

Nozzle Diameter	0,4 mm
Max. Moving Speed	Max. 70 mm/s
Print Bed	Abnehmbar Glas
Connectivity	USB 2.0 Kabel / Wi-Fi 802.11 b/g/n
Operating Systems	Windows 7 / 8 / 8.1 / 10 (64 bits) MAC OS X 10.10 / 10.11 / 10.12 / 10.13
Power Requirement	100 V - 240 V 12V/60W
Product Dimensions (WxDxH)	378 x 280 x 355 mm
Product Weight	4,7 kg

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