



AFINIA 3D™

H400

Out-of-the-Box 3D Printing Experience for Educators, Engineers, and Hobbyists

AFINIA™ H400 3D PRINTER

- ▶ **4-inch color LCD touchscreen**
- ▶ **WIFI-capable for untethered printing**
- ▶ **Fully-enclosed with HEPA filtration system for safety**
- ▶ **Front-and-back access doors**
- ▶ **Build volume - 4.7x4.7x4.7 inches**
- ▶ **Works with most ABS & PLA filament**
- ▶ **Quick-change printhead mechanism**
- ▶ **Lost power print recovery**
- ▶ **150 micron print resolution**
- ▶ **On-board file storage**
- ▶ **Heated platform**
- ▶ **Very quiet**

A simple, solid, & feature-rich 3D printer.

The new Afinia H400 3D printer is the ultimate in affordability, reliability, and ease-of-use.

It's perfect for educators, hobbyists, and engineers who want a hassle-free, directly out-of-the-box experience.



The H400 3D Printer has WIFI and a full-color touchscreen display.



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H400

Out-of-the-Box 3D Printing Experience for Educators, Engineers, and Hobbyists

BUILT FOR A GREAT DESKTOP AND EDUCATION EXPERIENCE

The Afinia H400 is the ideal desktop 3D printer for use in classroom environments, as well as for the everyday in-home user. Front-and-back doors offer access from both sides, and a fully-enclosed HEPA air filtration system keeps the air clean and breathable.

Start 3D printing in no time. The Afinia H400 is shipped fully assembled and ready to use, with all the materials you'll need so you can start printing in minutes. Just install the software (compatible with Windows XP/7/8/10, Mac OS, and iOS) and wirelessly (or via USB) transfer your print.

Afinia also shines with their post-sale service: Buy an Afinia 3D printer and you have unlimited, lifetime phone support and a one-year warranty.



SPECIFICATIONS

Build Volume	4.7" W x 4.7" D x 4.7" H (120 x 120 x 120mm)	Dimensions	10" W x 11.3" D x 14.4" H (255 X 385 X 365mm)
HD Print Quality	0.15 mm (150 micron), 0.2mm, 0.25mm, 0.3mm, 0.35mm	Weight	17.36 lbs (8 kg)
Smart Support	Support material automatically created by 3D printing software	Power	100-240VAC, 50-60Hz, 90W
Safety	Built-in HEPA filter removes microfine particles	Connectivity	WIFI for untethered use, USB
Advanced Features	4-inch LCD touchscreen, On-board file storage, Aluminum portability handle, and Platform lighting	Filament	1.75mm ABS or PLA Plastic Filament (included: 1 x 500g spool of White Premium ABS)
		Software	Windows (XP, Vista, 7, 8, 10) 32/64 bit and MAC OSX 10.7, iOS



Available online at
store.afinia.com

< HEPA air filtration system

