

QUALITY where it counts!





Rugged, Reliable and Intuitive



Repeatable,
Accurate Results



Proven Design and Quality



3-Year Warranty*

The SynDaver® Axi™ is an easy-to-use,

professional desktop 3D printer designed for a wide

array of industry, education and military applications. The large build volume and rugged frame design deliver quality and "dimensionally accurate" results. Axi's support of filaments from a wide range of manufacturers keeps material costs to a minimum. Built on industry-proven technology and backed by a three-year warranty, the Syndaver Axi provides reliable and quality printing both now and well into the future.

For more information visit www.C3dprintlife.com

* Warranty excludes consumables.



KEY FEATURES

Large Build Volume

Features a 280x280x285mm build volume for large prints on the desktop.

Quality Toolhead

Combines a 1.75mm dual-drive extruder with a hardened steel nozzle integrated with a scientifically designed cooling fan.

Automatic Mesh Bed Leveling

Touch probe creates a 25-point mesh. Mesh is used to create a uniform base for printing. Improves bed adhesion and print quality.

Heated Bed Plate

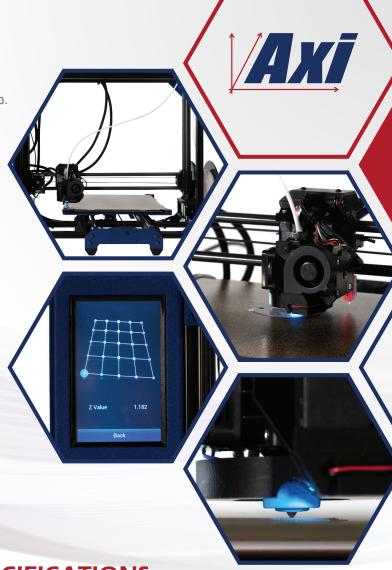
Fully heated bed plate ensures good print adhesion to the build plate and layer adhesion throughout the build process.

Filament Runout Sensor

Detects when filament runs out and then pauses print. Filament can be added and then the print resumed.

Removable & Flexible Build Surface

A PEI-coated build surface provides good material adhesion and detachment. A flexible and removable bed means prints are easy to access and remove.



TECHNICAL SPECIFICATIONS

Build Size (LxWxH): 280x280x285mm

(11.02x11.02x11.22in)

Print Surface: PEI, Removable, Flexible

Print Surface Max Temp: 120°C

Print Surface Leveling: Automatic Mesh

Filament Size: 1.75mm

All Major Filaments up to 290°C **Supported Filaments:**

(PLA, ABS, PETG, Carbon Fiber filled,

Fiberglass filled, Metal filled, Wood filled, Nylon,

Polycarbonate, Flexible TPU and more)

Nozzle Type: Hardened Steel

(wear resistant, nano coated)

Nozzle Diameter: 0.4mm (0.25 to 1.2 supported) Slicer Software: SynDaver SympleSlicer (cura)

File Types: .STL, .OBJ, .JPG, .PNG

Physical Size (HxWxD): 520x680x510mm

(20.5x20.68x20.0in)

Operational Size: 520x680x680mm

(20.5x20.68x26.8in)

Weight: 14.33kg (31.6lbs)

Warranty: 3 Years, Materials and Workmanship

(90 days toolhead & bed plate)

Country of Origin: Made in the USA

For more information visit www.CallTeamOne.com

