

Suited for Advanced Users

# LulzBot v2 (Hexagon) Hot End

Custom built for custom 3D printers, this hot end has been designed to be the best upgrade you can make to your RepRap or other DIY 3D printer. The all-metal construction raises your maximum extrusion temperature to 300°C. A lengthened heater block increases the melting zone to allow you to print faster and more reliably. The compact cooling zone provides cooling while not sacrificing build area.

PRODUCT ALERT (2)

Compatibility notice:

This LulzBot v2 (Hexagon) All Metal Hot End is not a drop-in replacement for the LulzBot TAZ or LulzBot Mini due to wiring differences that require additional steps for use. It is designed for RepRap and DIY 3D printers. If you need assistance with your tool head please contact our Support Team.

Additional item recommended:

This LulzBot v2 Hot End requires active cooling. We recommend using the same 5.5v Micro Blower that we use on our LulzBot TAZ and LulzBot Mini.

*Works with:* LulzBot Mini, LulzBot TAZ 6, LulzBot TAZ 5, LulzBot TAZ 4, LulzBot TAZ 3

## Features

3D Print exotic and specialty filament with confidence by using our LulzBot v2 Hot End. Choose between the 0.6mm nozzle for faster, stronger 3D prints, the 0.35mm nozzle for fine surface details, and the balanced 0.5mm nozzle for the best of both worlds. Each nozzle diameter option is still capable of fine layer heights of 0.05mm and as large as the nozzle diameter.

## Parts & Specifications

### *Parts Included*

Assembled LulzBot Hexagon Hot End:

*24v Ceramic Heater Cartridge*

*NTC 100k Thermistor*

Aluminum Mounting Plate

Heater and Thermistor Wire Extension (Not terminated)

*Specifications*

Recommended Filament Diameter: 3mm

Nozzle Diameter: 0.35mm, 0.5mm, or 0.6mm

Recommended always-on cooling fan: 5.5v Micro Blower

Alternate fan shroud: Sized for 30/40mm fans

