# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

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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

