



## HERO ME PRO KITS

The Hero Me Pro is an advanced customizable printhead platform for 3D Printers Available as a pre-printed kit based upon the popular Hero Me Gen7 Master Suite

The design goals behind the Hero Me are to bring to consumer and prosumer 3D Printers, greatly improve print quality and part cooling performance, lower overall printhead weight, and to be very modular to support as many different brands and models of 3D printers as possible, along with dozens of hotends and extruders, ABLs, fans, and other addons.

After five years and seven generations, the [Hero Me](#) has been downloaded over a half million times. With tens of thousands of installs and satisfied makers, the Hero Me has more than delivered. Hero Me's standardized modularity has also enabled the creation of over 700 different addons/remixes by individual makers to customize the Hero Me to their specific needs.

The Hero Me Pro continues with these design principles, along with many design improvements; including front mounting for easier assembly and maintenance, stronger component mounts, improved part cooling ducts, as well as adding support for many new printers and printhead hardware. The flexibility of the Hero Me Pro also makes it future proof, enabling easy printhead upgrades with matching STLs for each new component. The Hero Me Pro also supports advanced tool swap systems including the Wham Bam MUTANT, PrinterMods Xchange, and the BigTreeTech HermitCrab.

Hero Me Pro kits support over 98 3D Printer models (detailed list on page 2) and is designed for use with high speed, high flow, and high-performance components including 25 Hotends, 20 Extruders, 16 ABL Sensors, 35 Part Cooling Duct options, 12 Cable Management options, and 9 ADXL345 mounts. Support for new printhead hardware is added each month. With these and other options, the Hero Me Pro supports a super crazy **29 BILLION+** possible 3D printer setups! Never fear, each Hero Me Pro kit is custom ordered to match each customer's specific 3D printer model and printhead components, including hotend, extruder, ABL sensor, and part cooling fans.

Hero Me Pro kits are printed in ABS or ASA, include all mounting screws, assembly instructions and technical support. Each kit's parts have threaded inserts pre-installed, and the kit is fully test fitted before shipping. Hero Me kits are available starting at \$49 (printed parts and mounting hardware). Printhead components such as hotends, extruders, fans, and ABLs, etc. are provided by the customer or purchased separately.

To deliver the Hero Me Pro, we are very pleased to announce that pre-printed kits of the Hero Me Pro are now available for purchase online. We have partnered with two great 3D printer upgrade vendors to launch the Hero Me Pro: [3DFused.com](https://3dfused.com) and [3DPrintingInEdmonton.com](https://www.3dprintinginedmonton.com). Hero Me Pro kits will be locally available in Europe and Asia Pacific later this year.

As part of the Hero Me Pro launch, we will be exhibiting at the [Rocky Mountain RepRap Festival](#) on April 22<sup>nd</sup> and 23<sup>rd</sup>. If you are in the Denver- Loveland area, please come to the Festival and visit our table in the central maker space area to learn about the new Hero Me Pro, or contact us at [MediaMan3D@gmail.com](mailto:MediaMan3D@gmail.com) for more information.

**WHEN IT COMES TO COOLING EVERYBODY DESERVES A HERO**



**3D** Printing  
In Edmonton

<https://3dfused.com/product/hero-me-kit/>

<https://www.3dprintinginedmonton.com/hero-me/>

Email: [MediaMan3D@gmail.com](mailto:MediaMan3D@gmail.com) Website: [MerlinMedia.com](https://MerlinMedia.com) Printables: [printables.com/@MediaMan3D](https://printables.com/@MediaMan3D)  
Twitter: [@MediaMan3D](https://@MediaMan3D) Facebook: [facebook.com/MediaMan3D](https://facebook.com/MediaMan3D) Patreon: [patreon.com/MediaMan3D](https://patreon.com/MediaMan3D)

**Over 98 3D Printer Models – 3rd Party X Axis Kits - X Carriage Plates are Supported!**

3DFused V1, V2, V3, CoreXY, Master X carriage Alfawise U20-U30 Anet ET4, ET5, E10, A8 Anycubic Vyper, Chyron, Mega S, Mega Zero, Kobra Go BigTreeTech HermitCrab BIQU B1 BLV Ender 3 Linear Rail Upgrade BLV MGN Metal Cube CR-6SE CR-10, V2, V3 CR-10 Mini CR-10S, S4, S5 CR-10S Pro, Pro V2, Pro V3 CR-20 CR-MAX Elegoo Neptune 2, 2S, 3, X, 3 Pro, 3 Plus, 3 Max Ender 2 Pro Ender 3, 3 Pro, 3 Neo Ender 3X Ender 3 V2 Ender 3 V2 Neo Ender 3 MAX, 3 Max Neo Ender 5, 5 Pro, 5 Plus Ender 6 CoreXY Eryone Thinker SE Exoslide	Geeetech A10, A20, A30 HyperCube Kingroon KPS3 Kywoo Labists ET4 Lantro Linear Rails MGN9-H, MGN12-C, MGN12-H Longer LK1, LK5 Pro Mercury One Micro Swiss DD kits (Ender 3, Ender 5, Exoslide, Linear Rails) OpenBuilds Mini V PrinterMods xChange & MDD kit V1.2, V1.3 RepRap i3 Clones, Prusa MK3S/+ SainSmart Coreception 300 Sovol SV01, SV02, SV05, SV06, SV06 Plus Sunlu S8 Tevo Tarantula Pro, Tornado Tronxy X5SA Pro Two Trees Bluer, Sapphire Pro, Plus Wham Bam MUTANT Wham Bam Universal X carriages (v-wheel, linear rails) Voron 2.4, Switchwire-Afterburner Voxelab Aquila-Pro ZYLTECH Gear V3 Most clones of Creality CR & Ender style printers
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**25+ Hotends Supported:**

- Creality Spider High Temp (500c)
- Creality Spider (300c)
- Creality Spider 3 Pro
- Creality Spider 4 Pro (Speedy Ceramic)
- E3D-Online V6 & Volcano
- E3D-Online Revo Six (aka Prusa MK3)
- E3D-Online Revo Voron
- Haldis Red Lizard K1 V6 (Dragon)
- Haldis Red Lizard K1 Pro-HF-UHF
- Phaetus Dragonfly HIC
- Phaetus DropEffect XG5
- Phaetus Rapido (HF)
- Phaetus Rapido Plus (UHF)
- Phaetus X Voron Dragon HF-UHF
- Slice Copperhead
- Slice Mosquito & Magnum+
- TriangleLab Dragon HF
- TriangleLab Rapido HF-UHF
- TriangleLab TCHC TD6 (aka: CHC, CHC Pro, PT1000 Pro)
- Clones of any hotends above (look-alikes may not fit)

**Heat Sink and Part Cooling Fans Supported:**

- 4020 radial fan (single and dual)
- 5015 radial fan (single and dual)
- 5020 radial fan (single and dual)

**20+ Extruders Supported:**

- Advanced 3D Printing FXD
- Bondtech BMG (and mirror)
- Bondtech BMG-M (and mirror)
- Bondtech LGX
- Bondtech LGX Lite
- DyzeXtruder Pro
- HextrudORT
- Orbiter V1.5 & V2.0 (and mirrors)
- Phaetus APUS
- Sailfin A, B, Sherpa Variants
- Sherpa Mini
- Sherpa Micro
- Vz-HextrudORT
- Clones of any extruders above (look-alikes may not fit)

**16+ Auto Bed Level (ABL) Sensors Supported:**

- Beacon3D, BLTouch, CR Touch
- Creality OEM, Euclid Probe
- EZABL Pro, Pro Mini, HallON
- PINDA, PL-08N, Touch Mi
- TA sensor, Omron sensor
- 8mm, 12mm & 18mm sensors

There are also 9 mounts for various ADXL345 accelerometer boards.

