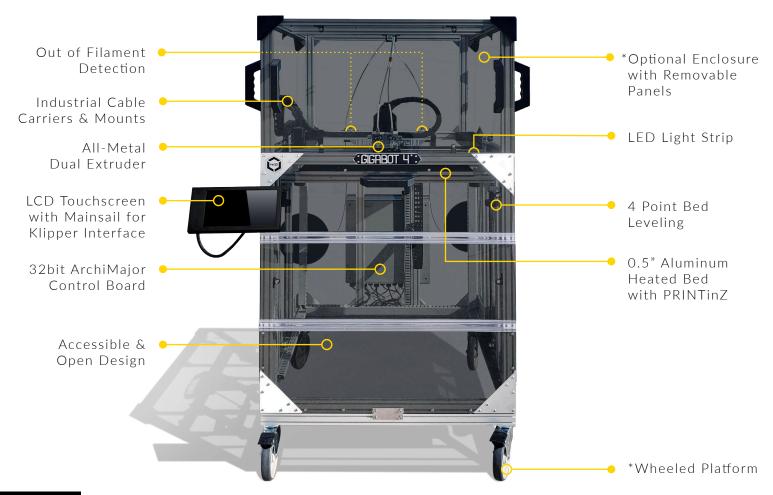
MEET YOUR GIGHBOT L

Affordable | Quality | Industrial | Large-Scale | Hand-Crafted



PRICE Starting at \$14,800

BUILD VOLUME 590 X 600 X 600 MM

*Full Side panels come standard on Gigabot 4. Enclosure available for purchase.

3D Print at the Human Scale

Industrial 3D printing is now affordable. The massive print volume starts at 30X larger than desktop 3D printers, at a fraction of the cost of comparable industrial systems.

For High-Strength Materials

Print with thermoplastics that melt below 320°C, Gigabot's all-metal hot end opens the door to a wider variety of 3D printing materials, including high-strength & heat-resistant plastic filaments.

Modular, Lifetime Construction

Free from the constraints of product versioning, the Gigabot platform enables user upgrades & customization. No machine will fall behind with new features available as add-on packages.



Full Service Solutions Design & Research Focused on Your Needs

re:3D is ready to assist you with your industrial large-scale 3D printing needs. Our team is experienced in fabricating built-to-spec modified hardware for specialized print requests and available to support material selection, design, contract printing, education and consulting needs.

All Gigabots are covered under our factory warranty for six months, including damage due to normal wear and tear, user error or faulty parts. Extended warranty options and maintenance plans are available up to three years.

Printing Specs



Compatible with Hardened Steel & 20 Series Hot Ends



Supports Thermoplastics Melting Below



Micron Layer Resolution



Up to 60 mm/sec XY Print Speed



0.8 mm Nozzle Diameter



Filament Diameter



Aluminum Cartesian



Mechanical

Cast Aluminum Blanchard Ground Flat 0.5" Thick Build Plate

Electrical



Stepper Motors

Touchscreen

Software



LCD Touchscreen with Mainsail for Klipper interface



connecting for local monitoring &



File Transfer Method



Klipper Software Stack



G-code (.gcode) Upload File



Simplify3D Setting Profiles



110V 60Hz 20A or 220V 50Hz 10A



180-320°C



Build Surface Temperature

Gigabot 4 Portfolio



^{*}Fully Assembled Custom Solutions Available