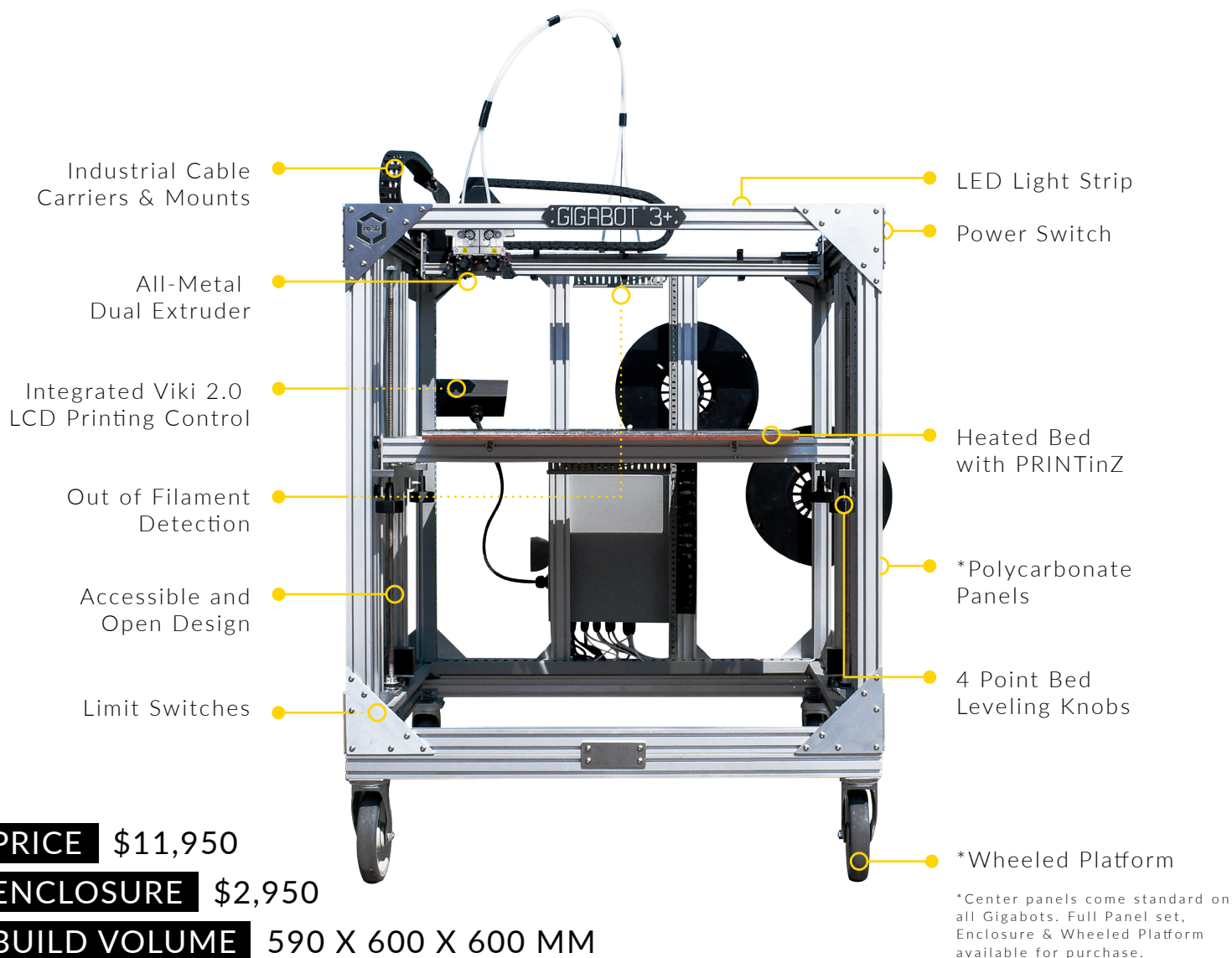




GIGABOT[®] 3+

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



PRICE \$11,950

ENCLOSURE \$2,950

BUILD VOLUME 590 X 600 X 600 MM

*Center panels come standard on all Gigabots. Full Panel set, Enclosure & Wheeled Platform 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 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.

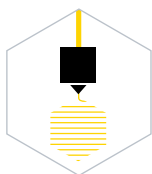
All Gigabots are covered under our factory warranty for six months, including damage due to normal wear and tear, user error or faulty parts. Extended warranty options and maintenance plans are available up to three years.

Printing Specs

Mechanical



Compatible with Hardened Steel & Mondo Hot Ends



Supports Thermoplastics Melting Below 320°C



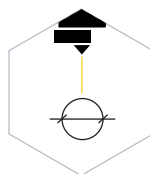
100-300 Micron Layer Resolution



60-100 mm/sec Printing Speed



0.4 or 0.8 mm Nozzle Diameter



2.85 mm Filament Diameter



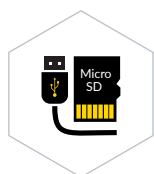
Robust Aluminum Cartesian Frame



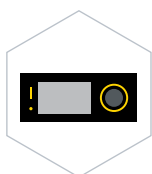
Cast Aluminum Blanchard Ground Flat Build Plate

Software

Electrical



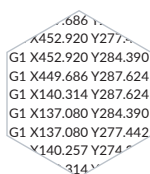
Micro SD or USB File Transfer Method



VIKI 2.0 LCD Bot Control



Compatible with Mac, Windows and Linux OS



G-code (.gcode) Upload File Type



Includes Simplify3D Setting Profiles



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



180-320°C Extruder Temperature



60-115°C Build Surface Temperature

Other Solutions



DIY PARTS KIT
GIGABOT 3+

590 x 600 x 600 mm

Price \$8,950

Enclosure \$2,950



FULLY ASSEMBLED
GIGABOT XLT

590 x 760 x 900 mm

Price \$16,995

Enclosure \$3,500



FULLY ASSEMBLED
TERABOT

915 x 915 x 1,000 mm

Price \$34,400

Enclosure Included

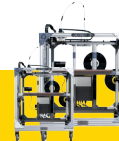


FULLY ASSEMBLED
EXABOT

762 x 762 x 1,829 mm

Price \$85,000

Enclosure *Call for price



FULLY ASSEMBLED
Custom Solutions

Our team of experts are available to quickly fabricate a Gigabot that fulfills your unique size & material requirements.