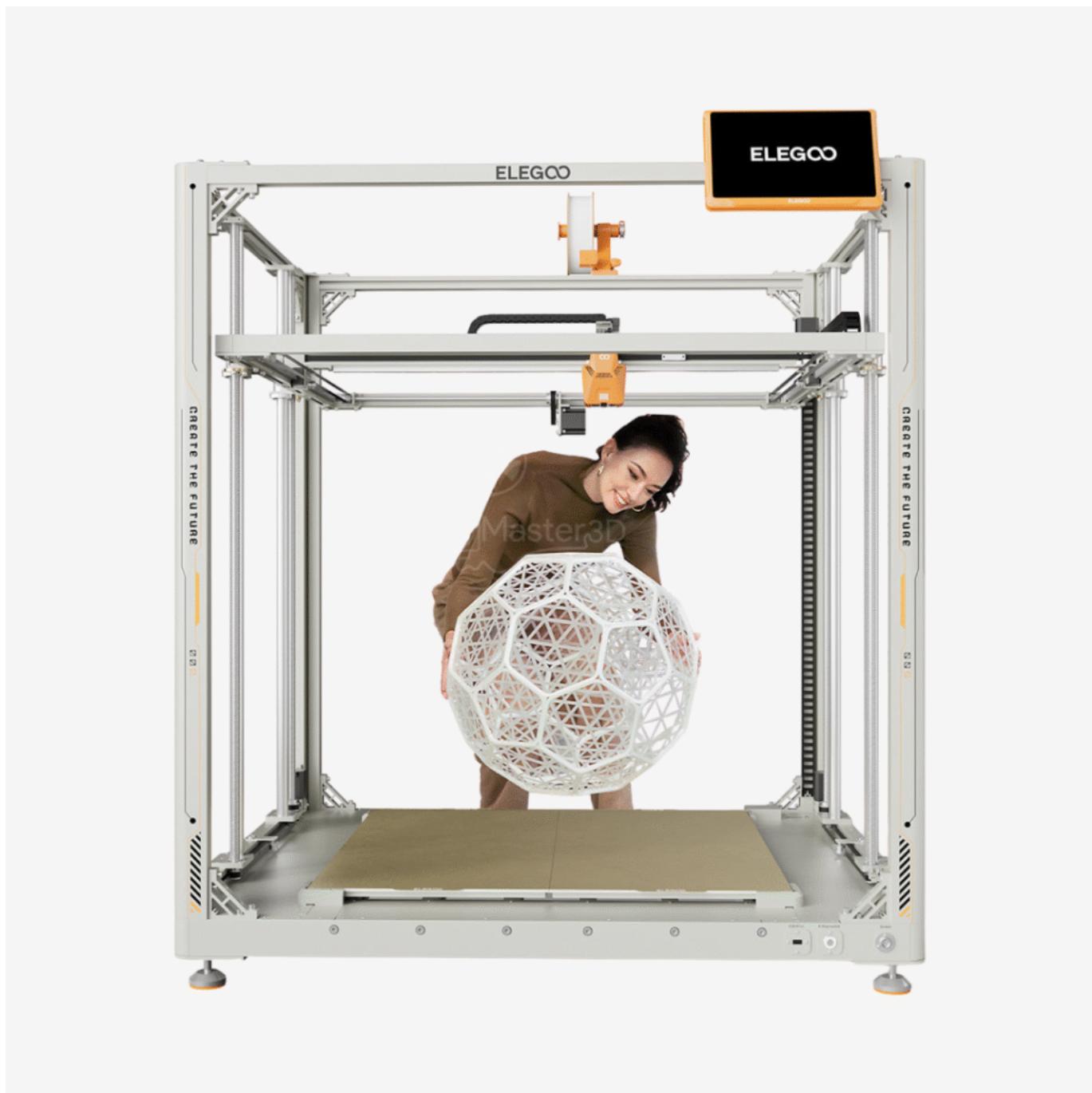


Elegoo OrangeStorm Giga 3D Printer

LKR 1,477,320.00



- **6-Month Warranty included** for worry-free operation.
- **Massive 800 × 800 × 1000 mm build volume** – print full-size parts in one go, no splitting, no headaches
- **Direct drive extrusion with high-temperature nozzle** – smooth, reliable

printing with PLA, PETG, TPU, and more

- **Multi-zone heated bed & power-loss recovery** - safer, smarter printing for large, time-intensive projects
- **Built for professionals & serious makers** - perfect for prototypes, cosplay, architectural models, and production parts

Elegoo OrangeStorm Giga 3D Printer - Go Big Without Compromise

If you've ever wished your 3D printer could think bigger, this machine answers that call. Built for serious makers, studios, and small production runs, the **Elegoo OrangeStorm Giga 3D Printer** is designed to handle massive prints while keeping quality tight and consistent. It's like upgrading from a sketchbook to a billboard. Same creativity, way more space to express it.

This printer shines when scale matters. From large prototypes to full-size functional parts, it keeps layers clean and motion stable even during long print jobs. We personally recommend it at *Master3D* for professionals who are tired of splitting models into parts and want one clean, solid print instead.

Why This Large-Format Printer Stands Out

Built for Industrial-Scale Creativity

The rigid frame and smart motion system work together like a well-tuned orchestra. Smooth, fast, and surprisingly quiet for its size. Whether you're printing architectural models, cosplay armor, or manufacturing jigs, the **Elegoo OrangeStorm Giga 3D Printer** keeps things reliable instead of risky.

Designed for Long, Confident Prints

Large prints can be stressful, right? Power recovery, stable extrusion, and efficient heat management mean fewer failures and more peace of mind. This is the kind of machine you start in the evening and confidently check the next morning.

Key Specifications You Should Care About

- **Ultra-large build volume:** Approx. 800 x 800 x 1000 mm for true one-piece prints

- **High-strength metal frame:** Minimizes vibration and improves print accuracy
- **Fast, stable motion system:** Optimized for large-format, long-duration printing
- **Wide material compatibility:** PLA, PETG, TPU, and more
- **Smart safety features:** Power-loss recovery and filament monitoring support

Is This the Right Printer for You?

If your current printer feels like a shoebox and your ideas feel more like shipping containers, this upgrade makes sense. The **Elegoo OrangeStorm Giga 3D Printer** is not about casual tinkering. It's about confidence, scale, and efficiency. At Master3D, we see it as a workhorse that earns its space by saving you time, effort, and material waste on oversized projects.

FAQs

1. Q. Can beginners use this printer?

A. Yes, but it's best suited for users with some 3D printing experience due to its size and capabilities.

2. Q. Does it support multi-day prints safely?

A. Absolutely. Its stable frame and recovery features are made for long, uninterrupted print jobs.

3. Q. What kind of workspace does it need?

A. You'll need a dedicated, well-ventilated area—think workshop or studio rather than a desk corner.

If big ideas are holding back because of small hardware, this machine removes that limit—plain and simple.

Category	Specification
Printer Type	FDM (Fused Deposition Modeling)
Build Volume	Approx. 800 × 800 × 1000 mm
Machine Weight	Approx. 150 kg
Frame Structure	High-strength all-metal industrial frame
Nozzle Diameter	0.6 mm (supports other sizes)
Maximum Nozzle Temperature	Up to 300 °C

Category	Specification
Heated Bed Temperature	Up to 100 °C
Print Speed	Up to 150 mm/s (recommended lower for large prints)
Layer Resolution	0.1 – 0.3 mm
Extruder Type	Direct Drive Extruder
Supported Filaments	PLA, PETG, TPU, Nylon
Bed Surface	Multi-zone heated aluminum build plate
Leveling Method	Assisted manual leveling
Display	Large touchscreen interface
Connectivity	USB / SD Card
Power Recovery	Yes (Resume Print after Power Loss)
Filament Detection	Supported
Power Supply	High-capacity industrial-grade PSU
Voltage	110V / 220V (Region dependent)
Cooling System	High-performance part cooling fans
Intended Use	Large prototypes, cosplay, industrial parts, architectural models

Disclaimer

Dimensions, weight, and technical specifications may vary slightly depending on production batch or region. Product images are for reference only and may differ from the actual item delivered.