

PRODUCT SPEC SHEET

Aufero Laser 2 5W Short-Focus

Model: Aufero 2 -LU2-4-SF-5W



Laser power

- **5W** Short-Focus diode laser
- Concentrated optics for **razor-sharp detail**
- Standard hobby thin cuts
- Wood and leather cutting

5W SF

Short-Focus diode



Engraving materials

- Glass, ceramics, metals
- Wood, leather
- **Razor-sharp detail engraving**

5 surfaces

Razor-sharp detail



Workspace & size

- Engraving area: **15.35" x 15.35"**
- (390 x 390 mm) standard size
- Expandable to **23.62"** with ETK1.0 kit
- Footprint: 18.9" x 14.96" x 6.69"
- Frame color: Clean White

15.35" x 15.35"

Standard work area



Speed & precision

- Range: **4,000 - 10,000 mm/min**
- Operational engraving speed
- **0.01 mm** dual-motor positioning
- 32-bit MCU motherboard

10,000 mm/min

Maximum engraving speed



Safety systems

- **Class 4** open-frame system
- 4 built-in safety features
- **97% laser light filtration** shield
- No air assist - uses narrow focal focus

Class 4

97% filtration shield



Setup & software

- Quick **10-minute** installation
- Works with **LightBurn** & **LaserGRBL**
- Laser lifespan: **up to 10,000 hours**

10 min setup

10,000 hr laser lifespan