

PRODUCT SPEC SHEET

Aufero Laser 2 5W Long-Focus

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



Laser power

- **5W** Long-Focus diode laser
- Optimized for **deeper cuts on thick wood**
- Cuts **5 mm thick pinewood, 3 mm thick acrylic, leather**



Engraving materials

- Wood, bamboo, leather
- Paper, ceramics
- Black acrylic, coated metals

5W LF

Long-Focus diode

7 surfaces

Engraves with precision



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



Speed & precision

- Range: **4,000 - 10,000 mm/min**
- Operational engraving speed
- **0.01 mm** motion accuracy
- 32-bit MCU with dual-motor driving

15.35" x 15.35"

Standard work area

10,000 mm/min

Maximum engraving speed



Safety systems

- **Class 4** open-frame system
- 4 built-in safety features
- **97% laser light filtration** shield
- Built-in air assist for deep wood cuts



Setup & software

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

Class 4

97% filtration shield

10 min setup

10,000 hr laser lifespan