Thunder Laser Aurora8 UV Technical Specifications

Engraving / Working Area	4.3" x 4.3" x 7.9" - Optional lenses give you a larger working area
Max Part Size	14.7" x 11.5"
Laser Wattage	60w or 100w
Laser Source	JPT Fiber MOPA
Electrical Requirements	Standard 110v AC 60Hz Single Phase, dedicated 15A circuit
Machine Size	29.7" x 16.9" x 30.9"
Q-Pulse	1-50ns
Frequency Range	20-150kHz
Marking Speed	2m/s
Software	EzCad 2 is included. LightBurn is not included, but LightBurn is compatible.
Auto Focus	Infrared auto focus
Ventilation	4" inline exhaust fan included
Camera System	Allows you to see materials on the laser bed via the software for easy positioning of engravings on strange-shaped objects.
Red Dot Pointer	Shows where laser will fire, allows for "dry run", allows for easy positioning on material
Lenses	F-160 lens included. Optional F-220 and F-290 lenses.
TL-Timer (Smart Board)	Relay switch that controls exhaust and air assist so they stop running when laser is not actively running a job.
Indicator Light	Visible red / green light on machine so you know when job is finished
Support	Free lifetime support
Training	One hour remote setup training included