

FIBERCUBE® MARKING+ENGRAVING SYSTEM

3807 Series



★ HIGHLIGHTS

- ✓ Powerful, All-in-One Laser System
- ✓ High Performance MOPA Engine
- ✓ Easy-To-Use StarFX® Premier Software
- ✓ Robust Benchtop Model
- ✓ 30, 60 & 100 Watt Model

- ★ Rotary Device Compatible
- ★ Complete Turnkey Solution
- ★ Maintenance-Free Laser Engine
- ★ Anti-Pinch Motorized Safety Door
- ★ Precision Multi-Hole Mounting Plate
- ★ Includes Computer Laptop (Not Shown)
- ★ Motorized Z-Axis with Push Button Control
- ★ StarFX® Premier Design Studio Software
- ★ Digital Hi-Speed Scanhead w/ Integrated Pointers



✓ Logos, Symbols, Barcodes, 2D Matrix, UID

✓ True Type Fonts, Serial Numbers, Simple Text

✓ Bitmaps, Graphics, Photos, CAD-Files (HPGL)

✓ Mark or Engrave Flat or Cylinder Surfaces

✓ Deep Engrave or Cut a Variety of Materials

✓ Advanced Color Marking on Many Materials

✓ Laser Cut Simple & Complex Designs

STARFX
PREMIER DESIGN
STUDIO



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Our education courses are designed to provide you with a solid foundation of fundamental laser skill sets to immediately gain a revenue impact with your new laser device.

LaserStarAcademy.com

Technical Specifications at www.LaserStar.net

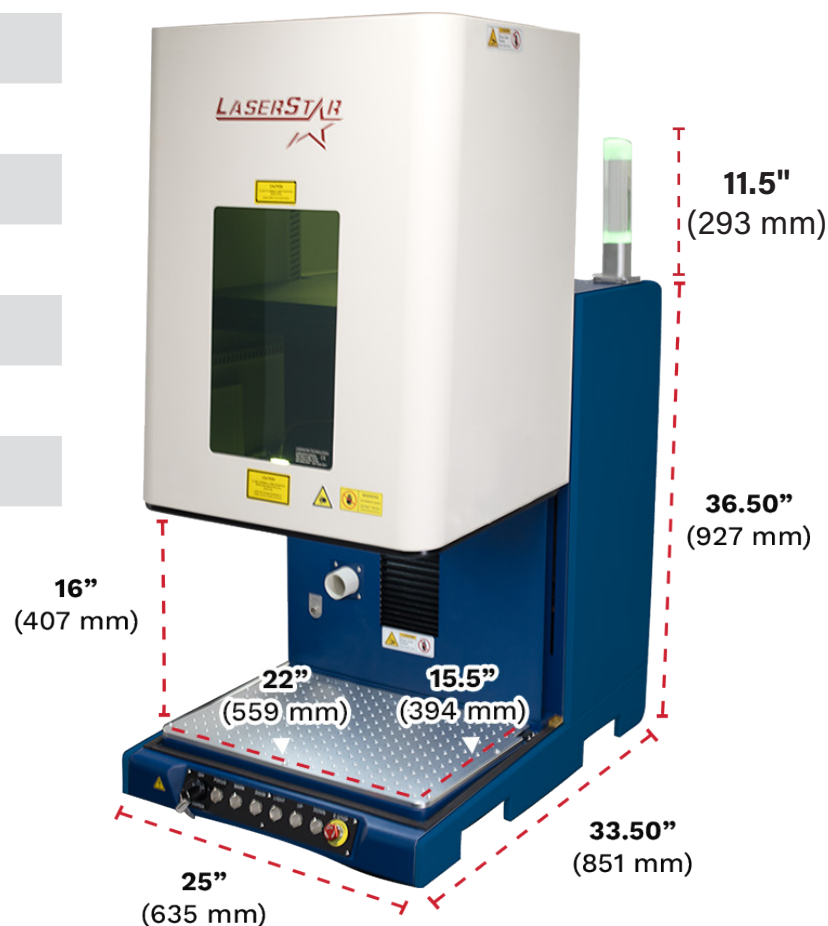
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Platform	Class 4 / Open
Laser Engine	MOPA Pulse Fiber Laser
Wavelength	1070 nm
Pulse Frequency	Up to 4000 kHz (Model Dependent)
Output Power	60 & 100 Watts
Focusing Optics	100, 160 & 254 mm
Cooling Capacity	Air-Cooled
Profile Laser (optional)	Visible, red-beam pilot laser
Laser Safety Compliance	FDA(CDRH), CE
Footprint Dimensions (closed)	25" L x 134" W x 48.25" H 635 mm x 864 mm x 1226 mm
Warranty Coverage	2 Years

High precision markings are achievable on almost **any type of material** including **gold, platinum, silver, brass, stainless steel, carbide, copper, titanium, and aluminum**, as well as a wide variety of **medical-grade alloys and plastics**.



FiberCube® Laser Marking+Engraving Systems are an effective tool for **hi-speed direct** part marking, **traceability, branding and product adornment** in an **open** workspace design. Built to the highest standards of **quality**, the 3807 series robust design is an excellent solution for both **short** and **long** run product cycles.



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