# LR Series





### **LR4832**

laser cutter / engraver

- 48" x 32" Work Area
- 80 Watt Laser
- Touch Screen
- Coaxial Air Nozzle
- Sharp 1000 DPI Resolution
- Fast 60 ips
- Easy to Operate
- Affordable
- Quality Service & Support
- Toll-Free Technical Support

### **LR4832**

The LR4832 is a reliable laser engraver and cutter with an affordable price tag for the technology. The laser software is very simple and can import popular file formats from your favorite design software.

Laser engraving has many applications including indentification, marking, signage, and decoration. Engrave photos and logos on a variety of materials.

Commonly processed materials include acrylic, anodized aluminum, ceramic, cloth, coated metals, cork, delrin, fiberglass, glass, leather, marble, matte board, melamine, mylar, paper, pressboard, rubber, wood, and wood veneer.



\* Identification Tag (Annodized AI)



\* Engraved Photograph (Marble)



\* Mixed Vector and Raster (Wood)



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### **FEATURES**

**Product** Enclosed laser engraver/cutter

**Work Area** 48" x 32" x 16" or 48" x unlimited x 5/8"

16" Power table height adjustment

**Laser** 80 Watt CO<sub>2</sub> 10.6 micron

2" Focus lens standard (others optional)

**Speed** 50 ips

**Resolution** Adjustable to 1000 dpi **Interface** USB port to user PC

Touch screen panel

On board program storage

Compatibility Windows 2000/XP

CorelDRAW (bmp, dxf)

Vector, Raster, mixed mode

**Warranty** One year parts and labor. Excludes consumables.

**Includes** Comunications cable, casters, software, cooling unit, user manual

**Enclosure size** 68" x 48" x 42" (W, D, H)

Weight 485 lbs

**Power** 110-120 V 50-60 Hz 15 A

**Options** Vector cutting table, Rotary attachment, Exhaust blower, Air compressor

Due to World Lasers commitment to continual improvement, specifications are subject to change.

#### World Lasers, Inc.

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