

DESCRIPTION

BOSS LS1416

If you're looking for a professional grade desktop / hobby laser engraver or cutter to inspire your small business or DIY projects, but don't want to spend \$10k to get started, then the Boss LS-1416 may be the best laser machine under \$4k on the market today.

NOTE: ALL OUR SYSTEMS COMES COMPLETE WITH SOFTWARE, ATTACHMENTS AND ACCESSORIES NECESSARY FOR OPERATION.

Need to cut 1/4" or even 3/8" wood or acrylic? It's got the power available. Comes standard with a 50W CO2 tube. Upgrade to a 70 watt and you nearly double the life of the tube and cutting power. U.S. manufactured focal lenses, and WIN 10 compatibility. **Ask about seeing this machine in a LIVE demo**

LS-1416 REVIEW:

- **New! High Speed Hybrid Servo motors - 1,300mm or 51"/sec. 3X faster vs. Steppers!**
- **4-WAY PASS-THRU**s gives you ultimate material handling flexibility - SEE VID ABOVE.
- **NEW! Made In The USA 2021 LightBURN Software.** The BOSS edition offers an All-In-One laser control software package that offers direct print capability, camera ready, and **works with Windows, Mac OS, or Linux.**
- NEW! Auto focus makes focusing the laser head quick and easy
- NEW! U.S.A Made optics. Proven 14% beam transmission improvement vs. imported optics.
- NEW! Inline Beam Combiner (no more red dot pointer!) illuminates red dot on the material for improved accuracy and alignment.
- Laser head **Air Assist** keeps smoke & debris out of the laser area
- Motorized Z Table with **8" height adjustment.**
- **Wi-Fi or USB** connection to PC Option
- Large exhaust fan and venting for extracting smoke and fumes.
- Both **Honeycomb and Knife blade platforms** for cutting and engraving
- Quality CNC machined parts for long term reliability.
- Ball bearing Y axis guide rails ensures smooth & precise laser movement
- Optional Heavy Duty Rotary or Chuck attachment for cylindrical objects
- Quick access to warehoused replacement parts at an affordable cost
- **Dedicated USA technical support** of trained tech's and engineers.
- 30 Day "Try-It-Out" Return Policy.
- **FULL 2-Year Warranty** covers parts PLUS laser tube. Optional warranty extensions
- **Free Lifetime Tech Support** As long as you own the machine we're here to serve you.
- Low LTL rates! includes free lift gate service w/in U.S. lower 48
- Live Outside the lower 48? Call us for an accurate shipping quote

- **BOSS LASER is an ISO-9001 Registered Company**