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OMTECH DESKTOP LASERS

The product line represents the pursuit of perfection in laser engraving and cutting!



*Additional modules and customization available



COREL™ Training™

OMTech Lasers Accessories

**IS FINDING YOUR DREAM MACHINE BECOMING A NIGHTMARE?
Communication with our customers is the very foundation our company is built upon. At OMTech, you can count on us to provide timely and technical U.S based customer service solutions for all your engraving questions.**



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Optional Accessories

Long Lasting Laser Optics

These industrial USA Optics are manufactured with Triple Thick surfaces and only losing one 1/2 watt per Mirror. We have Long Shelf-Life Tubes with quick and easy change outs for continued production.



Cylindrical Devices

Our Cylindrical Devices are both Rotary and Scissor which gives you the ability to engrave on 360° objects. Gaining the ability to engrave on cups, mugs, dials or even a flashlights!



Software & Installs

In order to better serve our customer's laser experience, we offer training and installation through our partnership with Engravers Choice SST. Nationally-recognized and having decades of experience, Engravers Choice SST ensures understanding of the in's and outs of both your machine's hardware and software. Explore courses and more down below! Please Note: No refunds are permitted on software, training, and installation. For further questions, please reach our Customer Support team.

Internal Laser Extraction Unit

This fume extraction system extracts Fumes with outside access, and allow you more mobility and ease



Call Today:949.355.4002

www.engraverschoice.com

OMTechLaser System Details

Red Dot Positioning - Standard Feature

The Positioning Pointer provides a visible red light that is a useful tool for providing a visible way of calculating the engraving/cutting area within the operational table for your material or odd shaped items. Used in concert with the Frame Key on the Laser Pendant, the laser tube will not fire, but you can see exactly where the laser is going to process the job.

Auto Focus - Standard Feature & Upgrades

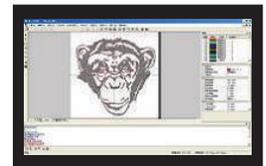
For Perfect image and Vector quality, the laser beam is Auto-focused to the perfect spot size at the the material. Using the Auto Focus Feature is simply a matter of moving the laser head over to the material and selecting the focus option from the Pendant.

Air Assist - Standard Feature

Air Assist is normally used in cutting materials to remove heat or gases from the cutting surface. By pushing a constant stream of low pressure air via the nose cone system to the cutting surface, the risk of flaming, scorching and charring is reduced heavily.

Honey Comb Cutting Table- Standard Feature

The Vector Cutting Table keeps the material being cut, off the production platform. This allows the laser beam to move cleanly through the material you're are cutting and helps reduces underside burns.



The Jigged Cylindrical Device will help hold round and odd-shaped items for Lasering. This with the LightBurn software allows lasering round objects up to 360 degrees
Cylindrical Attachment- Available Feature

Flash Drive Operation - Standard Feature

With a USB flash drive you can take your jobs and with Pre-Setup Parameters to another laser engraver or work off-line without the need of a PC.

Touchscreen & Industrial Pendant - Available Feature

The embedded controller has a state-of-the-art color touch screen, or use our Industrial Platform to run without the need for a hook-ups to a external computer system.

Pass-Thru Mode - Standard Feature (On Some Models)

The Pass-Thru Mode allows you to laser materials of longer lengths by opening access doors on the laser. When running this as a Class 4 laser system, extra safety features are normally required.



LightBurn TRAINING MANUAL



Instructed By
Joe Bràga



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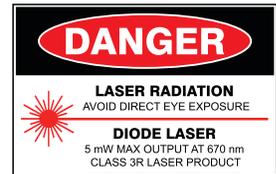
Free Phonetime with Purchase
Free Follow-up
Onsite Training for Installation,
Graphics Training & Appilications

<p>Engravers choice</p> <p>Lightburn Full Course</p> <p>Installation Training Service Sales Remote Support</p> <p>Learning with possibilities</p>	<p>Engravers choice</p> <p>CorelDraw Master Course</p> <p>Installation Training Service Sales Remote Support</p> <p>Learning with possibilities</p>	<p>Engravers choice</p> <p>EzCad Course</p> <p>Installation Training Service</p> <p>Learning with possibilities</p>
<p>LIGHTBURN FULL COURSE \$250.00</p>	<p>CORELDRAW MASTER COURSE \$250.00</p>	<p>EZCAD \$150.00</p>





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Technical Specifications

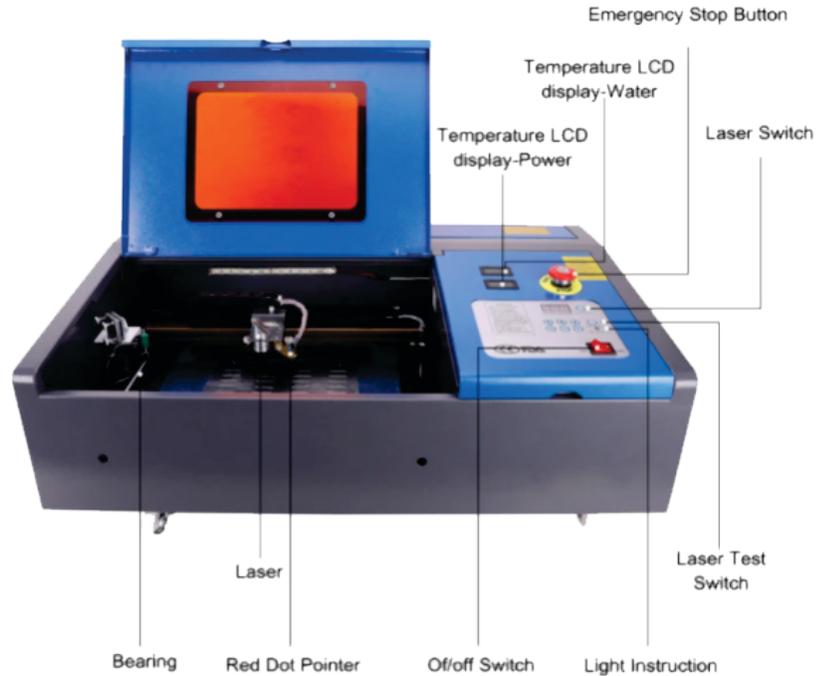
**WINDOWS 10
NO PROBLEM!**

Runs from Apple

The perfect machine for hobbyists, artists, and craftsmen seeking smaller-scale projects! This updated desktop model is equipped with red dot guidance, digital LCD controls, built-in ventilation, and more, our desktop model is ready to engrave your dreams into reality. Get ready to laser your way through wood, glass, leather, and acrylic applications with ease. Soon, you and your machine will be beaming with possibilities!



FUNCTION



All Xenetech Graphic Workstation* (XGW) software performs automatic Grade II Braille transcription with ADA compliant typefaces and logos.

This sample combines complex intricacies of a CAD drawing and simple typesetting and fill features of XGW to produce this rotary-engraved reverse-filled crane operator's load chart.

Reverse engraved subsurface signage leaves a smooth face on signs. The addition of cut-out shapes yields a dramatic 3-D effect.

Reverse engraved and paint filled, this precise line detail is perfect for blueprint or industrial applications.



Cardboard is easily scored using the laser engraver. Vektored shapes and circles can be cut and perforated by simple power adjustments.

Laser engraving on marble / onyx can be further enhanced by using a paint-fill technique to increase contrast.

Using Z-float and the auto-surface sensor, the contour of this victory cup is easily engraved on the Viper GE.

Even the steep angle of a martini glass can be engraved with the Viper GE cylindrical attachment. The XGW circular monogram font provides an appealing personalization to this gift.



Shaded photographs can be engraved using a selection of different dither options.



This year, Santa gave me a laser engraver.



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