OMEGA 8.0
DESIGN • PRINT • CUT SOFTWARE

Create graphics other design programs don't allow you to produce

For more than 20 years, the world's leading sign and specialty graphic makers have trusted Gerber OMEGA™ software to meet their demanding production needs. OMEGA offers the industry's most complete suite of layout, design, output, and conversion tools. It accommodates the cutting and printing of vinyl and specialty materials, and supports routing applications for dimensional sign making, woodworking, and parts fabrication.

OMEGA design and output solutions are fine tuned for sign industry production devices and provide seamless integration with Gerber vinyl cutters, the Gerber EDGE® family of thermal transfer printers, and Gerber routers.

NEW FEATURES FOUND IN OMEGA 8.0 DESIGN AND OUTPUT SOFTWARE

Windows 11 Compatible

OMEGA 8.0 is compatible with Windows 11 OS.

Clip Art Toolbar

Commonly used design elements and clip art are made quickly available with this new feature.

Navigator Screen

Navigation is made easier with the new Navigation window. This window can be floated over your Composer window or parked on another monitor.

Improved Dimension Toolbar

We added the option to show dimension in Feet-Inches e.g., 4' - 8'.

New Effects Toolbar

A very popular request is fulfilled with the addition of this new toolbar for Effects. Keystroke/time savings here that allows you to get your work done faster.

File-Open Enhancements

The preview image saved the resolution is increased and is now displayed larger in the open screen. You can see and sort by the data you have saved in the Description, Customer, and Keywords area.

Zoom 1:1

Showing your artwork at a 1:1 ratio on your screen is easy no with.

Export Options Templates

Export to PDF (GSP65) and ESP now has the ability to save option sets as templates. This makes exporting for various applications easier and streamlines the process and ensures export consistency.

Bitmap Fill Justification

When using Bitmap fill you can now select the justification of the image during the filling process.

Clipping Path Enhancements

When making a Clipping Path we now hold onto the groups of objects being used in the Clipping Path.

Export/Import Customize Keyboard SETS

You now can Save and Load your Customize Keyboard as sets and you can also import and export those to be used on other computers that also have the Load Customize Keyboard option.

Export/Import Layouts

You can now Save and Load your toolbar Layouts. This allows you to import and export those to be used on other computers running OMEGA 8.0.

Cut/Print Time Estimates

Omega Plot 8.0 includes an estimate of time for the Gerber Edge and Gerber plotters to complete the job.

For support, contact your **Gerber System Specialist!**

www.shop**GMS**.com
847.582.9276 ■ 800.232.8018
orders@graphicms.com

GERBER SPECIALIST SYSTEM

OMEGA 8.0

OMEGA SUPPORTS THESE OUTPUT DEVICES:

GERBER EDGE Series Thermal Transfer Printers

Gerber enVision Series Plotters

Gerber GS Series Plotters

Gerber Sabre Routers

OMEGA ALSO SUPPORTS:

- *A variety of third party plotters*
- *Importing and exporting to and from popular graphic formats*

OMEGA 8.0 TAKES YOUR GRAPHICS TO THE NEXT LEVEL

OMEGA 8.0 design and output software delivers a new level of excellence and performance for sign and specialty graphic professionals. OMEGA 8.0 builds on its solid set of tools and functions, while offering exciting new features, improvements, and efficiencies. These enhancements enable beginners to hit the ground running, while providing seasoned experts the ability to create even more sophisticated, technical, and advanced layouts with greater ease – and less time.

Cumulative Features

Are you upgrading from an older OMEGA version, such as 1.5, 2.0, or 2.5? In addition to all the impressive OMEGA 8.0 features, you will also get the following enhancements that were introduced in other OMEGA releases.

OMEGA 2.5: Layer manger, clipping paths, embedded images, dimensioning, and improved AI/EPS importing.

OMEGA 3.0: ReAction editing, and image enhancements, including soft shadows.

OMEGA 4.0: GERBER EDGE® FX® HiRez mode, improved barcode generation, backcut decals, faster EDGE rendering, automatic EDGE halftones, and ARTPath™ nesting.

OMEGA 5.0: Improved raster-to-vector, enVision auto-alignment for EDGE jobs, Composer nesting, distorted gradient fills, plot weediness, and ARTPath and DXF map colors to layers.

OMEGA 6.0: Font matching, more raster-to-vector improvements, bitmap fills in vectors, larger image export up to 32,000 pixels, plot overcut, and Apply button for contextual design.

OMEGA 6.5: Groups of groups, new outline and shadow features, improved file import and export, and create cost estimates of Gerber vinyls and GerberColor™ foils.

OMEGA 7.0: Custom user palette, Select materials, fills, and strokes directly from job palette, Programmable shortcuts, Save commonly used functions as templates, Backcut improvements, Interactive constraint indicators, Export to hot folder improvements, Updated Gerber spot colors available in Adobe® Illustrator®, Easier to use foil adjust, OMEGA CS users gain access to functions.

SYSTEM REQUIREMENTS

Minimum processor and RAM hardware requirements are dictated by your operating system. These are minimums only. More RAM, storage, I/O, and a faster CPU are recommended. Multicore CPU and 4+ GB RAM recommended.

- Windows® 8, 10, 11 (32 or 64 bit).
- AutoCarve™ 3D requires 32 bit OS (not 64).
- 100+ GB available disk space.
- 1024 x 768+ monitor resolution with 16 million colors.
- Two or more available USB ports recommended.
- Ethernet port for use with GERBER EDGE FX and other network connections.
- EDGE I or EDGE II require a Gerber USB to Parallel Adapter Cable (P83301A) for use with Windows® 8, 10, 11 (32 or 64 bit). These operating systems no longer support parallel ports.
- Serial ports (9-pin) for use with Gerber plotters and/or routers. (Optional GSP USB to serial adapter (P83305A) is also available.)

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