

DESIGN/PRINT/CUT



**GERBER EDGE® FX™  
Production System**

Create fast, durable,  
short-run graphics with  
the Gerber Matched  
Technology System™.





# EDGE THERMAL PRINTER



MORE THAN 30 EDGE READY™ MATERIAL TYPES

OVER 70 SPOT COLORS, INCLUDING WHITES, TRANSPARENTS, AND METALLICS (OUTDOOR DURABLE UP TO 5 YRS)

PRINT SPEED UP TO 60" PER MINUTE

PATENTED SPROCKET FEED SYSTEM

EASY-TO-READ BACKLIT DISPLAY

RFID TECHNOLOGY TRACKS FOIL USE AND COLOR RECOGNITION

UNIQUE THERMAL TRANSFER TECHNOLOGY

UP TO 1200 DPI OUTPUT (MATERIAL AXIS)

EASY-LOAD CARTRIDGE SYSTEM

BUILT TO LAST WITH SOLID CONSTRUCTION

SMALL TABLETOP FOOTPRINT

INTUITIVE CONTROL KEYPAD



# ENVISION PLOTTER

SPROCKET SYSTEM FOR SUPERIOR ACCURACY AND CUT TIME

AUTO-HOMING ALIGNMENT

UP TO 36" PER SECOND CUTTING SPEED

AUTOMATIC MATERIAL SETTINGS

SIMPLE-TO-USE KEYPAD



CAPABLE OF ULTRA-LONG, UNATTENDED RUNS

MULTI-FUNCTION CUTTING, PEN PLOTTING AND POUNCING

DETAILED CONTOUR-CUTS, BACK-CUTS AND PERF-CUTS

SMALL TABLETOP FOOTPRINT



Use Gerber OMEGA™ software to design, import and output to the GERBER EDGE® production system.



## A Complete Print-to-Cut Solution for Durable Graphics!

The GERBER EDGE FX digital production system is designed for graphics professionals seeking to quickly produce durable, customized, contour-cut, short-run graphics. The total design/print/cut solution is a proven high-margin complement to your other digital printers.

**Print:** The EDGE FX thermal transfer printer uses heat and pressure to transfer resin-based pigments to over 30 different substrates, including cast, calendered and reflective vinyl, polycarbonate, clear films, metallic and polyester label stock, magnetic material and much more.

**Color Versatility:** Print with CMYK and more than 70 spot colors, including white and transparent color. And, with GerberColor Spectratone™, you can create over 3,000 colors

simply by printing one spot color foil on top of another. Outdoor durable without lamination for up to 5 years. (Additional protection may be required for certain geographic areas and applications.)

**Cut:** Contour cut virtually any shape around any printed graphic with an enVision™ or GS Series plotter with no set up or dies.

**Easy to Use:** Proven technology, small system footprint, no print odors, and reusable cartridges.

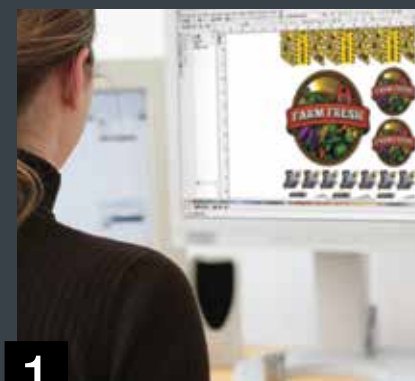
**New Improved Features:** The EDGE FX has been improved to make your production processes faster and easier.

- Updated firmware aids in job productivity.
- New backlit keypad makes it easier to see in dark or bright conditions.



*Three Easy Steps to Produce Amazing Graphics*

*Design / Print / Cut  
has never been easier...*



1

Design the graphics in Gerber OMEGA or other popular software.

Windows-based Gerber OMEGA software allows you to import and create graphics from a variety of sources, assign spot colors and other special output attributes, and output to the EDGE® and vinyl cutter.



2

Select material and print using the GERBER EDGE FX printer.

EDGE output, using pigment-based GerberColor™ foils, is instantly durable. Print colors, such as white, shiny metallic and super dense black, along with more than 70 spot colors and a rainbow of process colors.




3


Cut the graphics on a Gerber 15" plotter.


Create custom contour kiss cuts and back-cut for instant finishing. Alignment between printing and cutting takes just moments and is remarkably accurate. Gerber offers a variety of plotters to fit every need.


# EDGE READY MATERIALS


SPECIALLY CREATED FOR USE WITH  
THE GERBER EDGE AND EDGE FX


	APPLICATION	MATERIALS
	<b>Specialty Printed Colors</b> <ul style="list-style-type: none"> <li>White EDGE print on clear materials</li> <li>Shiny hot-stamp look "Medal" foils</li> <li>Printed fluorescent colors</li> <li>Thousands of GerberColor Spectratone colors</li> </ul>	<ul style="list-style-type: none"> <li>220 Cast vinyl (more than 90 colors)</li> <li>Gerber QUANTUM™ Calendared vinyl</li> <li>Gerber ImageCast™ P clear</li> <li>Clear polyester label stock</li> </ul>


	<b>Keypads and Overlays</b> <ul style="list-style-type: none"> <li>Instrument and control panels</li> <li>Touchpads and keypads</li> <li>Membrane switch overlays</li> <li>Gas pump overlays</li> </ul>	<ul style="list-style-type: none"> <li>LexEdge™                             <ul style="list-style-type: none"> <li>Reverse-printed Lexan™ backed with spot white as a flood coat</li> <li>5 mil, 10 mil, clear and outdoor</li> </ul> </li> <li>3M Adhesive Transfer Tape 467MP and 468MP</li> </ul>
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	<b>General Signs</b> <ul style="list-style-type: none"> <li>Nameplates</li> <li>Wayfinding</li> <li>Safety signs</li> <li>Restaurant signs/ menu strips</li> <li>Window graphics</li> <li>Architectural signs</li> <li>Plant identification</li> </ul>	<ul style="list-style-type: none"> <li>220 Cast vinyl</li> <li>Brushed gold &amp; silver polyester</li> <li>Reflective vinyl</li> </ul>
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	<b>Equipment Marking and Labeling</b> <ul style="list-style-type: none"> <li>Compatible with doming systems</li> <li>Serial number labels</li> <li>Rating plates</li> <li>Compliance labels</li> <li>Product logos</li> </ul>	<ul style="list-style-type: none"> <li>Tamper-evident "void" film</li> <li>1- and 2-mil label stock</li> <li>Gerber PermaGrip™ vinyl</li> <li>Gerber PermaGrip label stock</li> </ul>
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	<b>Variable Data</b> <ul style="list-style-type: none"> <li>Variable text or numbers</li> <li>Sequential or non-sequential numbering</li> <li>Prefixes and suffixes</li> </ul>	<ul style="list-style-type: none"> <li>Polyester label stocks</li> <li>Colored vinyls</li> <li>Clear material with backing white for window decals</li> </ul>
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	<b>Aircraft Interior Graphics</b> <ul style="list-style-type: none"> <li>Warning labels and placards</li> <li>Seating graphics</li> </ul>	<ul style="list-style-type: none"> <li>LexEdge FR65                             <ul style="list-style-type: none"> <li>UL94 V-0 flame-retardant</li> <li>FAA flammability test FAR 25.853(a) Appendix F, Part 1 (a)(i)</li> </ul> </li> <li>LexEdge (5 mil, 10 mil, clear and outdoor)</li> <li>3M Adhesive Transfer Tape 467MP and 468MP</li> <li>Luminous film</li> </ul>
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	APPLICATION	MATERIALS
	<b>Vehicle Graphics</b> <ul style="list-style-type: none"> <li>Emergency vehicles</li> <li>Motocross/BMX</li> <li>Snowmobiles and jet skis</li> <li>Vehicle door magnets</li> <li>Golf carts</li> <li>Boats</li> <li>City vehicles and seals</li> </ul>	<ul style="list-style-type: none"> <li>Reflective</li> <li>Gerber AutoMag™</li> <li>220 Cast vinyl</li> </ul>

	<b>Barcodes</b> <ul style="list-style-type: none"> <li>Code 39, 128</li> <li>Data matrix and QR codes</li> <li>Dozens of other barcode symbologies</li> <li>Variable data barcodes</li> <li>and more!</li> </ul>	<ul style="list-style-type: none"> <li>PermaGrip (with super-aggressive adhesive)</li> <li>Tamper-evident "void" film</li> <li>Polyester label stock</li> </ul>
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	<b>Facility Signs</b> <ul style="list-style-type: none"> <li>Safety signs</li> <li>Pipe markings</li> <li>Inventory control</li> <li>ISO</li> <li>Lean manufacturing</li> <li>Factory vehicles and forklifts</li> </ul>	<ul style="list-style-type: none"> <li>Luminous film                             <ul style="list-style-type: none"> <li>Glow 6 hours with 3 min. of light</li> <li>Complies with ASTM 2072 &amp; 2073, A752 (18), and NFPA 101</li> </ul> </li> <li>Fluorescent films: outdoor durable</li> <li>220 Cast vinyl</li> </ul>
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	<b>Sports and Helmet Decals</b> <ul style="list-style-type: none"> <li>Football, lacrosse and baseball helmets</li> <li>Motorcycle helmets</li> <li>Achievement helmet decals</li> </ul>	<ul style="list-style-type: none"> <li>Static cling</li> <li>Gerber StrikeGuard™</li> <li>3M Adhesive Transfer Tape 467MP and 468MP</li> </ul>
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	<b>Schools and Organizations</b> <ul style="list-style-type: none"> <li>Parking signs</li> <li>Static cling decals</li> <li>Bumper stickers</li> <li>Banners</li> <li>Refrigerator magnets</li> <li>Student and teacher of the month</li> </ul>	<ul style="list-style-type: none"> <li>220 Cast vinyl</li> <li>Reflective</li> <li>Gerber InstaChange™ removable adhesive</li> <li>GerberMag™</li> </ul>
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	<b>Industrial Graphics</b> <ul style="list-style-type: none"> <li>Inspection certification decals</li> <li>Repair and inspection tags</li> <li>Slot manufacturing signs</li> <li>Lockout/tagout products</li> <li>Traffic signs/markings</li> </ul>	<ul style="list-style-type: none"> <li>Label stock</li> <li>Tamper-evident security label stock</li> <li>PVC-10</li> <li>GerberMag</li> <li>220 Cast vinyl</li> </ul>
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### Your Authorized Gerber Distributor

### ABOUT GERBER TECHNOLOGY

Gerber Technology provides integrated software and hardware solutions to more than 78,000 customers in the sign & graphics, fashion & apparel, aerospace, construction, furniture, transportation, technical textiles, packaging and wind energy industries, including over 100 Fortune 500 companies in 130 countries.

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