The easy way to create fast, durable,

short-run graphics

GERBER
EDGE **FX**™
digital printing solution

⊡ **GERBER** SCIENTIFIC PRODUCTS

Outdoor Durable | Spot Colors | Custom Cuts | Versatile

Gerber's EDGE FX™ Applications are endless!

Signs

Vehicle Graphics

Self-Adhesive Labels & Decals

Industrial Graphics

Safety & Warning Signs

Instrument Panels

Sports & Helmet Graphics

Motorcross Decals

Pipe Markings

Bar Codes & Variable Data

Menu Boards

Directory Graphics

POP Displays

Exhibition Graphics

Decorative & Dimensional Type

Photo Enlargements

Maps & Floor Plans

Window Graphics & Fascias

Aircraft Interior Graphics

Multi-Colored Logos & Text

Promotional Novelties

Short Run T-shirts

Printing Technology	Thermal transfer, tuned, and optimized
Print Resolution	300, 600 or 1200 dpi on material axis-300 dpi on head axis
Print Speed	Base Speed @ 300 dpi-Up to 60" (1,524 mm) per minute per color
1 Color	Up to 290 ft 2/hr
4 color	Up to 58 ft 2/hr
Media Feed	Patented sprocket feed
Media Width	15" punched meda
Maximum Print Width	11.8" (30 cm)
Maximum Print Length	Largest paneled print size limited only by computer resources and length of consumables
Foil Monitoring System	RFID tag on the foil alerts user to foil length and color
Imaging Foils	GerberColor FX foil family and caddy
Materials/Substrates	EDGE READY materials consisting of cast and calendered vinyl, magnetic, reflective, temporary/changeable films, LexEdge™-based films, polyester label stock, and much more
Color Types & Standards	More than 60 GerberColor spot colors
	Process, Transparent, Shiny Medal, L.T. Heat Transfer, Special Effects and Finishing Series
	Over 3,000 GerberColor Spectratone™ solid colors, including OMEGA-generated simulations of solid Pantone™ Colors
Outdoor Durability	3 to 5 years without lamination in most applications
Connectivity	Ethernet TCP/IP
Printer Dimensions	36" (w) x 18" (h) x 17" (d)
Printer Weight	82 lbs
Package Dimensions	39" (w) x 24" (h) x 20.5" (d)
Package Weight	110 lbs
Power	100 - 240 VAC +/- 10%, 47 -63 Hz, 10 Amps, auto-switching
Operating Temperature	50 - 95 degrees F
Operating Humidity	20 - 90% relative humidity, non-condensing
Venting	No ventilation required
Software Compatibility	GERBER OMEGA 2.1 or later
	Also supported by other 3rd party software
Applicable Standards	UL, CE, CSA, FCC, CCC
Included Accessories	Power cable (14.5'), CAT 5 cross-over Ethernet cable, thermal print head cleaning kit, two 10 amp fuses, replacement foil squeegee, two replacement material squeegees, Gerber 220 Series white film - 10 yard roll, foil caddy, GerberColor FX foil insert - spot 15 meter roll, and roll holder.

For more information. www.gspinc.com

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USA 800-222-7446

GERBER SCIENTIFIC PRODUCTS

Design - Print - Cut
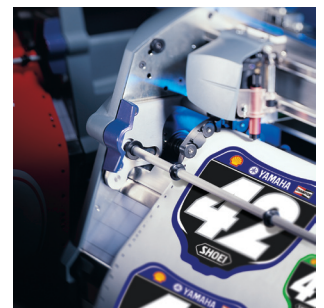## has never been **easier**...

1 Design the graphics in GERBER OMEGA™ or other popular software.

PC-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 the vinyl cutter.

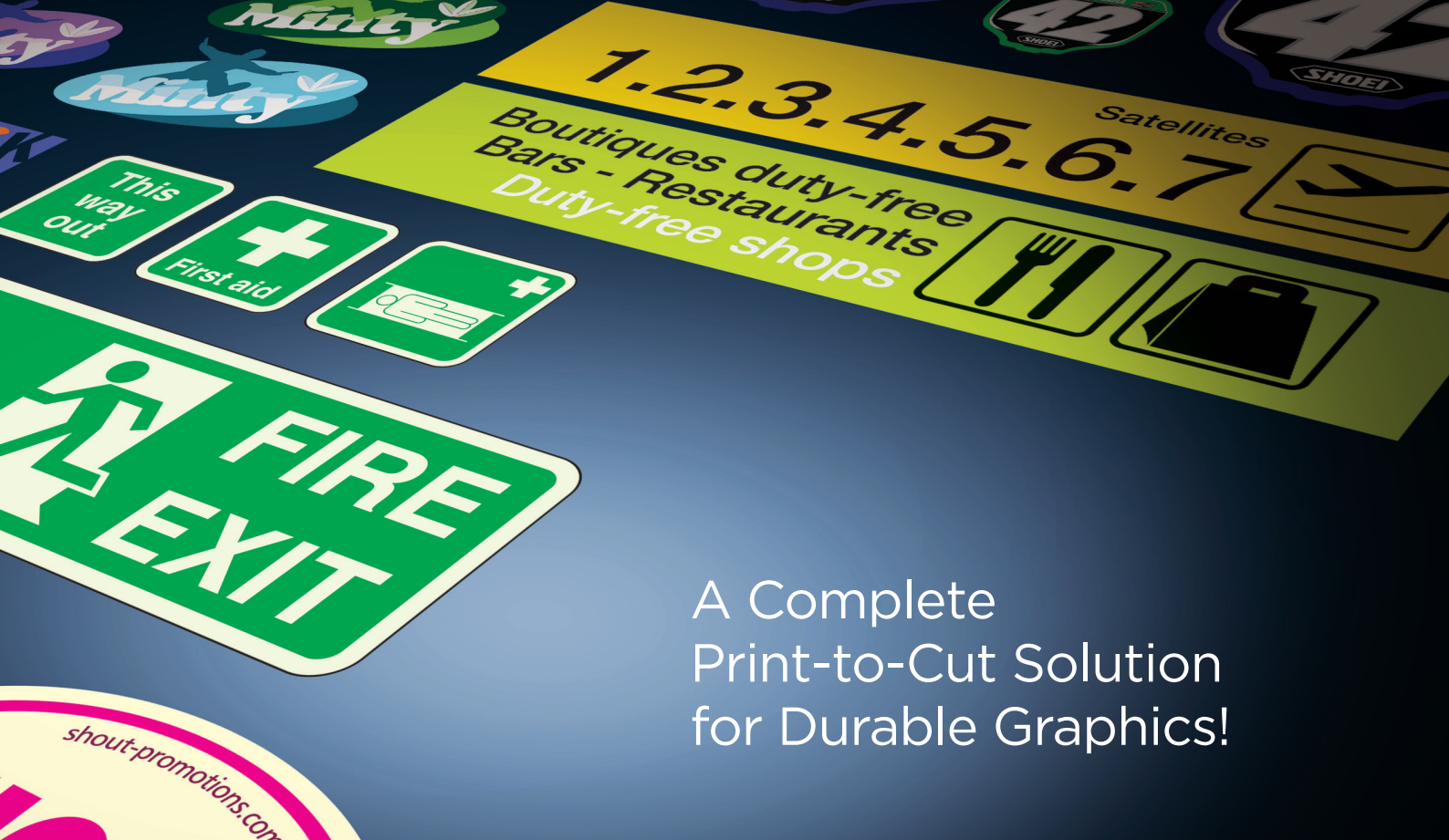**2** Select material and print using the GERBER EDGE FX™ printer.

EDGE output, using pigment-based Gerber Color™ foils, is instantly durable. Print colors such as white, shiny metallic and super dense black, along with more than 60 spot and process colors.

3 Cut the graphics on a Gerber 15" plotter.

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

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

The final result

Custom printed, custom cut, durable graphics. All on a short run basis of one piece to hundreds of pieces.

THE GERBER EDGE FX™ digital production system is designed for graphics professionals seeking to quickly produce durable, customized, contour-cut, short-run graphics.

The EDGE FX™ is a thermal transfer device that uses heat and pressure to transfer resin-based pigments to over 30 different substrates including cast, calendered and reflective vinyl, polycarbonate, clear films, metallic, polyester label stock, magnetic and much more.

Color Versatility-Print with more than 60 spot colors including white, transparent; plus CMYK. 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.)

Print & Cut-Contour cut virtually any shape around any printed graphic-no set up, no dies.

Easy to use-Proven technology, small system footprint, no print odors, reusable cartridge.

The EDGE FX™ is part of a total print-and-cut solution and a proven high-margin complement to your other digital printers.