

GRAPHTEC



WIDE FORMAT SOLUTIONS

Cutting Plotter

CE8000series

CE8000-40/CE8000-60/CE8000-130



www.wideformatsolutions.ie
Tel 086 8559668 · Sales and Service



Window Signs



Traffic Signs



Heat Transfer



Product Labels



Stickers



Custom-made Merchandises



POPs



Cards



Backlight Films

NEW FUNCTIONS!

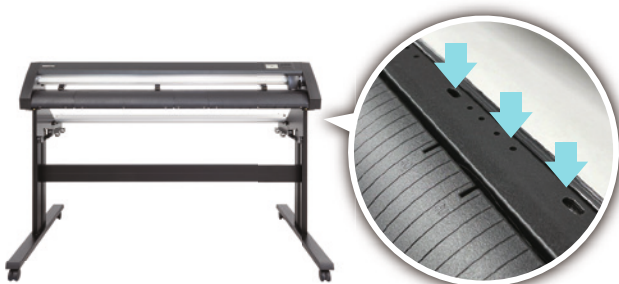


Wireless LAN Able to install anywhere in your office without being limited by the cable length.



Barcode **Quick Menu** **Tool Conditions** **Menu**

Touch panel The operability has been improved. Frequently used functions are displayed as icons.

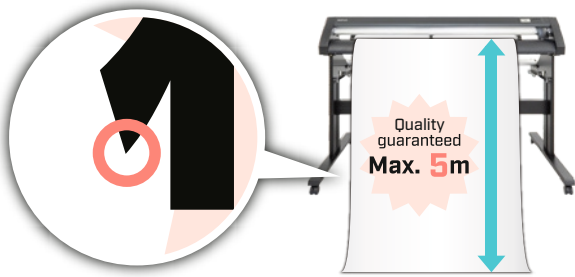


Media Set Assist Suction fans are installed to avoid media lift and shift when feeding.



Email notification function The completion and error of continuous cut will be notified to users by email.

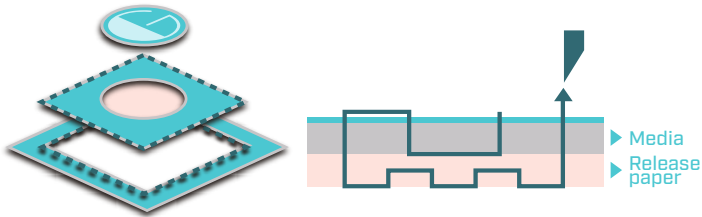
FEATURES TO IMPROVE YOUR PRODUCTIVITY



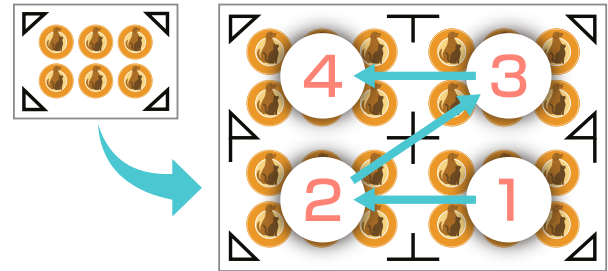
Top-level cutting speed, accuracy, quality will be your best business partner.



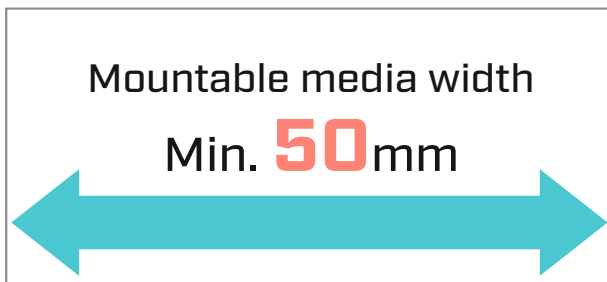
Can be combined with any printers when creating stickers and labels -Print Cut-.



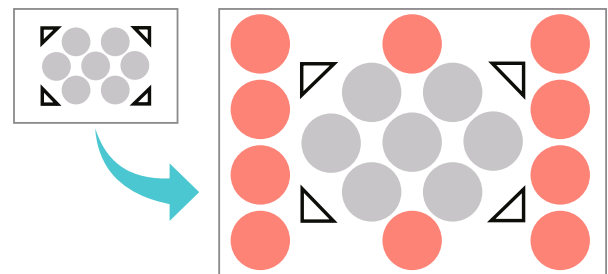
Operate both half-cut and perforation cut with one tool.



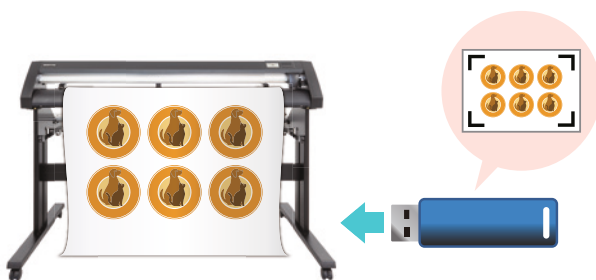
Multiple-mark compensation -Matrix copy-function supports 0mm margin.



Economy efficient by making full use of the media margin that tends to be wasted.



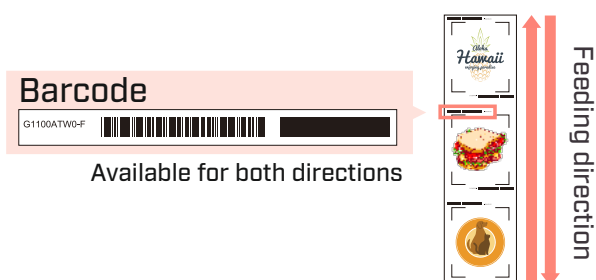
Cutting data can be placed outside the registration marks and able to make full use of the media.



By inserting a USB flash memory, cutting data can be transfered without using a PC.



Automatic identification of cutting data with the dedicated barcode avoids cutting wrong data.



Just operate START and the cutting plotter detects the right data with the barcode automatically.

Software included as standard

Cutting Master 5 Windows Mac

RIP software to send cutting data from Adobe Illustrator CorelDRAW to the cutting plotter.

- Registration marks setting
 - Objects layout
 - Cutting conditions setting
- etc.

Graphtec Studio 2 Windows Mac

Create, design, edit objects texts and send data to the cutting plotter.

- Registration marks setting
 - Basic design of bjects texts
 - Objects Layout Cutting conditions setting
- etc.

Specifications			
Name		CE8000-40	CE8000-60
Cutter type		Roll feed	
Drive system		Digital servo	
Max. cutting area W x L		375mm x 50m	603mm x 50m
Accuracy guaranteed cutting area W x L when using basket		355mm x 2m	583mm x 2m 583mm x 5m
Mountable media size	Minimum	50mm	85mm
	Maximum	484mm 19inch	1372mm 54inch
Mountable roll media weight		5kg	17kg
Number of push rollers		2	3
Max. cutting speed 45		900mm/s	1000mm/s
Max. acceleration		21.2m/s ² 45	14.1m/s ²
Cutting force		4.41N 450gf	
Min. font size		Alphanumeric approx. 5mm varies depending on font and media	
Mechanical step size		0.005mm	
Programmable step size		GP-GL 0.1 0.05 0.025 0.01mm, HP-GL™ 0.025mm	
Repeatability		Max. 0.1mm in plot up to 2m Excluding media expansion and contraction	
Installable number of tools		1	
Blade types		Supersteel	
Pen types		Oil-based ballpoint pen, Water-based fiber-tip pen	
Media types		Max. 0.25mm thickness Marking film PVC fluorescent reflective High intensity reflective sheet is not supported	
Interface		wireless LAN, USB2.0	
Buffer memory		2MB	
Command sets		GP-GL HP-GL Set by command or auto-detect	
Display		Touch panel 240dot x 128dot	
Power source		AC100-120V, AC200-240V, 50 60Hz auto-switchover	
Power consumption		Max. 140W	
Operating environment		10 - 35°C , 35 - 75 % R.H. non-condensing	
Accuracy guaranteed environment		16 - 32°C , 35 - 70 % R.H. non-condensing	
External dimensions W x D x H including stand		677 x 289 x 266mm	903 x 582 x 1076mm
Weight approx. including stand		11kg	21kg
Safety standards		PSE, UL cUL, CE marking	
EMC standards		VCCI Class A, FCC Class A, CE marking	
Standard included software		Cutting Master 5, Graphtec Studio 2, Windows Driver	

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Options		
Item	Name	Description
Media baskets	PG0111	for CE8000-60
	PG0112	for CE8000-130
Roll media stocker	DPH-A57	for CE8000-60
Cutting media table	DPH-A45	for CE8000-40 60

Standard accessories	
● AC power cable	● Cutting blade CB09UB-1P
● Cutter plunger PHP33-09N-HS	● Roll media stocker CE8000-40 only
● Stand CE8000-60 130 only	● Setup manual
● Safety guide	● WLAN module set

Supply items		
Item	Name	Description
Cutter plunger	PHP33-CB09N-HS	Cutter plunger for f 0.9mm x1
	PHP33-CB15N-HS	Cutter plunger for f 1.5mm x1
Blade	CE09UB-5	f 0.9mm, 45°, Supersteel for PVC film
	CB09UB-K60-5	f 0.9mm, 60°, Supersteel for PPF
	CB15U-5	f 1.5mm, 45°, Supersteel for paper, cardboard
	CB15U-K30-5	f 1.5mm, 30°, Supersteel for paper, cardboard
Loupe	PM-CT-001	Blade loupe for PHP33 PHP35 series
Fiber-tip pen holder	PHP31-FIBER	x1
Ballpoint pen	KF700-BK	Black x10
	KF700-RD	Red x10
Ballpoint pen holder	PHP34-BALL	x1
Ball point pen refill	KB700-BK	Black x10
Carrier sheet	CR09300-A3	for A3 size x2 Please use with Cutting media table DPH-A45.
Cutting mat	PM-CR-013	for CE8000-40 x2
	PM-CR-014	for CE8000-60 x2
	PM-CR-015	for CE8000-130 x2
USB cable	PM-ET-001	Cable length 2.9m x1

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⚠ Important safety instructions Before using it, please read the user manual and then please use it properly in accordance with the description. To avoid malfunction or electric shock, please ensure ground connection and use it in specified power source.



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RoHS compliant product



CE8000 JE10994 1D