

GRAPHTEC

Graphtec America, Inc.

CE6000 *Plus* Series

Professional Cutting Plotters



F-Mark CE6000-40

Increased
Max Cutting Force
450 grams

Max Cutting Speed
up to
40 in/s*

*In CE6000-120Plus Unit

- Tangential Emulation
- Digital Servo Motors
- 2-year Standard Warranty



ARMS 5.0

Graphtec's renowned Advanced Registration Mark Sensing system produces highly accurate print & cut results. Produce copies without a PC connection.

Intuitive Operation

The Large 3.7" LCD screen makes navigation simple for all users. Set up to two sets of 8 recallable cutting conditions for your most commonly used materials - giving you the perfect cut every time.

Expanded Area Cutting

Graphtec utilizes media more efficiently than the competition. Smaller side margins and the ability to cut printed objects outside of the registration marks yields up to 30% more decals.

CE 6000 PLUS SERIES TECHNICAL SPECIFICATIONS

ITEM	F-Mark CE6000-40 Plus	CE 6000-60 Plus	CE 6000-120 Plus
Maximum Cutting Area	14.76 in x 164 ft (375 mm x 50 m)	23.7 in x 164 ft (603 mm x 50 m)	47.8 in x 164 ft (1213 mm x 50 m)
Compatible Media Widths	2 in to 19 in (50 mm to 484 mm)	2 in to 28 in (50 mm to 712 mm)	2 in to 53 in (50 mm to 1346 mm)
Maximum Media Thickness	25 mil (.63mm)* *Cutting Graphtec rhinestone stencil material GRS1510-m		
Maximum Cut Speed	24 in/s (600 mm/s) in all directions	35 in/s (900 mm/s) at 45° direction	40 in/s (1000 mm/s) at 45° direction
Programmable Cutting Force	20 gf - 450 gf in 38 steps (Max 450 gf)		
Cut Thru Media And Backing	When using Cutting Mat/Carrier Sheet only ⁽¹⁾		
Programmable Resolution	GP-GL™ : 0.01, 0.025, 0.05, 0.1mm; HP-GL® : 0.001 in (0.025mm)		
Compatible Media Types	Self-adhesive vinyl film, light reflective film (except high-luminosity), Amberlith™, Rubylith™, etching resist, paint masking film, rhinestone pattern media, heat transfer vinyls: flex, flock, image transfer media, vinyl print media, card stock up to 10pt (220 g/m²) ⁽¹⁾		
Interface	USB 2.0 Full Speed Serial RS-232C		
Command Modes	GP-GL™, HP-GL® (Selectable in command menu or auto detection)		
Standard Accessories (Included)	Super Steel Cutting Blade: CB09UB, Blade Holder: PHP33-CB09N-HS, Water Based Fiber Tip Pen: KF700-BK, Fiber Pen Adapter: PHP31-FIBER, Loupe : Blade Adjustment Magnifier, Power Cable & USB Cable, Software/ Drivers DVD, Training DVD		
Display Panel	Graphic LCD with backlight (240 dots x 128 dots). Supports 10 languages		
Unit Dimensions		35.4 x 23.3 x 41.2 in (900 x 593 x 1046 mm) Includes stand	60.7 x 29 x 49.2 in (1541 x 736 x 1250 mm) Includes stand
Shipping Weight		66 lbs (30 kg) with stand	99 lbs (45 kg) with stand
Warranty	2 Years Parts & Labor		

1) Must use Cutting Mat/Carrier Sheet for any/all cut thru (media and backing) applications.

Software Included: Graphtec Pro Studio (Windows), Graphtec Studio (Mac)

Software Plug-in Included: Cutting Master 4 for Adobe Illustrator (Mac & Windows), CorelDraw (Windows)



Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.