

State of the art scanning technology for GIS/CAD, Graphics, Reprographics and more.

### Graphtec CS510-06HD<sup>PLUS</sup> 24" Full-Color Image Scanner

CS510-

Color & monochrome solutions for large-format scanning and copying featuring the world's fastest scanning speeds with unbeatable accuracy.

- ° 24" Wide
- ° 600dpi optical resolution, 9600dpi max.
- ° CIS scanning technology high definition scans, no folded optics & no warm-up time
- ° Face-up document scanning
- ° Scan speeds up to 9.0ips (monochrome) & 3.0ips (full-color) at 400dpi
- ° 0.1% scanning accuracy
- ° Scanning Master21 + software included
- ° USB 2.0 (high-speed)
- Plug 'n' Play connectivity
- ° 1 Year on-site warranty

24"

#### Full-Color 9600dpi



up to

### GRAPHTEC

# PLUS **CS510-06 HD**

Experience the Graphtec HD<sup>PLUS</sup> Advantage!

### **CS510-06 Specifications**

Document sizes	ARCH D to ISO A1 (max. width: 24"; min. width 8.3')
Maximum scanning medium width	24 inches (centered)
Effective sanning area	24 iches (centered) Width & 999m (maximum) Length
Document thickness	1.5mm (0.06 inches) or less (including the carrier sheet)
Optical resolution	600 dpi
Interpolated resolution	50 to 9600 dpi
Main scanning system	Contact image sensor system
Sub scanning system	Document travel (sheet through) system
Max. scanning speed @ 400dpi	
Monochrome	9.0 ips
24-bit color	3.0 ips
Scanning precision	+/-0.1%
Gradation	Monochrome : Bilevel, intermediate tones (dithering, error diffusion)
	Gray : 256 shades, Color: 24-bit
Threshold value	Automatic threshold setting by DSP during monochrome mode
Color space	s-RGB compatible
Light source	LED (RGB)
Interface	USB 2.0 (High speed)
Output	Image data
Rated power supply	100 to 120/200 to 230 VAC $\pm$ 10%, 50/60 Hz
Operating environment	Temperature: 50° F to 95° F; Humidity: 35% to 80% RH (non-condensing)
Power consumption	135 VA or less
External dimensions (approx.)	30" x 16" x 5" (W x H x D)
Weight (approx.)	40 lbs.
Conforming standard	UL, FCC class A (USA), CE mark (EU), ccc, EK mark
Operating system (OS)	Windows Vista, Windows XP Professional, Windows XP Home edition, Windows 2000 Professional

## Scan Master21+

CE energy

Scanning Master 21 + Software enables all IS & CS series scanners to perform Scan-to-File, Scan-to-Print, Scan-to-Email, or Scan-to-PDF document management tasks. It also allows users to integrate a large-format copying system by combining their scanner with a large-format printer.



Paradigm Imaging Group - Distributor of Large Format Scanning & Printing Solutions! 3010 Red Hill Avenue, Costa Mesa, CA 92626 | 888.221.SCAN(7226) or 714.432.7226 in Canada www.SCANtopia.com or info@paradigmimaging.com