



## Paradigm Imaging Group

Distributor of Large Format Scanning & Printing Solutions

[www.SCANtopia.com](http://www.SCANtopia.com)

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

### Graphtec CSX300-09HD<sup>PLUS</sup> 36" Full-Color Image Scanner



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

- 36" 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 6.0ips (monochrome) & 2.0ips (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



36"

up to  
9600dpi

Full-Color



GRAPHTEC

CSX300 HD<sup>PLUS</sup>

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

## CSX300-09 Specifications

Document sizes	ANSI E to ISO A4
Maximum scanning medium width	965mm (38inches) (centered)
Effective scanning area	932mm (36.7inches) (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 (five A4 sensors in a zigzag pattern)
Sub scanning system	Document travel (sheet through) system
Max. scanning speed @ 400dpi	
<b>Monochrome</b>	6.0 ips
<b>8-bit color</b>	2.0 ips
<b>24-bit color</b>	2.0 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 +/-10%, 50/60 Hz
Operating environment	Temperature: 10 deg.C to 35 deg.C; Humidity : 35% to 80% R.H. (non-condensing)
Power consumption	135 VA or less (60W or less) (5W or less in power save mode)
External dimensions (approx.)	1090 x 160 x 322mm (43.2 x 6.3 x 12.7 inches) (W x H x D)
Weight (approx.)	38 kg / 82 lbs (including stand)
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 +

Scanning Master 21 + Software enables all IS & CS series scanners to perform Scan-to-File, Scan-to-Print, 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.

