

SmartLF Gx+ 56 GX+T56

Sharp, Accurate Production Scanner

Professional SmartLF Scanning Solutions Ideal For:
Reprographics, Copy Shops, Graphic Designers, Architects, Engineers,
Construction Offices, CAD Drawing Offices, Mapping and GIS Professionals

Colortrac's 6th generation SmartLF, the new Gx+ 56 combines instant-on, long-life 2D LED illumination and full 600dpi optical CCD resolution with ultra fast speeds. Wide format scanning solutions that define a new industry benchmark.



KEY FEATURES

56" Scan Width!

- ◆ 600dpi High Definition (HD) optical resolution
- ◆ 56" image width — perfect for scanning oversize and landscape A0/E-size documents
- ◆ NEW Includes SmartWorks EZ SCAN/COPY/EMAIL software
- ◆ High density 48-bit color graphics and 16-bit monochrome data capture for accurate color and excellent monochrome images
- ◆ Reliable media feed system with advanced 2+4 all-wheel drive
- ◆ Versatile media handling up to 0.08in (2mm) suitable for most media types. T model option for scanning mounted documents up to 0.8in (20mm)
- ◆ On-site upgrade from monochrome to color and express color - via Email
- ◆ CCD¹ sensor technology with unique, bi-directional LED² lighting system for maintenance free, low cost operation from power-on, no warm-up, no waiting
- ◆ Low maintenance costs with easy plug and play USB2

Large Format Scanning Solutions That Work For You



Image Enhancement

Go 'super-size' with SmartLF Gx+ 56 extra-wide scanners. Capable of scanning landscape A0/E-size documents and mounted originals (T model option), these scanners provide the ultimate format flexibility for service providers and other users with specialist over-size documents.

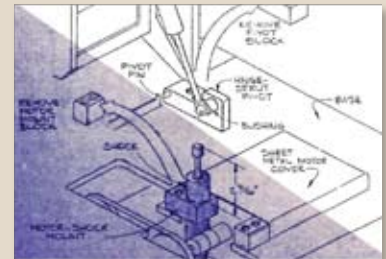


Image Enhancement



CAD and Technical Drawings

Offering 600dpi high definition (HD) optical resolution, superior color CCD technology and the cost / performance benefits of instant-on LED illumination, these scanners provide crisp, sharp fine line detail found in technical documents and maps with accurate color reproduction of artwork, photographs and graphics originals.



Aerospace & Satellite Imaging



SPECIFICATIONS

	Gx+ 56m/Gx+ T42m Mono/Grayscale	Gx+ 56c/Gx+ T56c +Color	Gx+ 56e/Gx+ T56e +Express Color
Upgradeable <small>Note: No upgrade available from Gx+ to Gx+T models</small>	To Cx+ 56c or Cx+ 56e	To Cx+ 56e	N/A
Optical Resolution	600dpi	600dpi	600dpi
Interpolated Resolution	9600dpi	9600dpi	9600dpi
Max Scan Width	56" (142.3cm)	56" (142.3cm)	56" (142.3cm)
Max Media Width	61.8" (157cm)	61.8" (157cm)	61.8" (157cm)
Max Media Thickness	0.08" (2mm)/0.8"(20mm)	0.08" (2mm)/0.8"(20mm)	0.08" (2mm)/0.8"(20mm)
Accuracy	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel
Imaging Technology	8xCCD	8xCCD	8xCCD
Data Capture (color/grayscale)	16-bit	48-bit/16-bit	48-bit/16-bit
Color Space	N/A	RAW RGB/sRGB	RAW RGB/sRGB
Scan Speed 1-bit mono (in/sec) @200dpi	9.0	9.00	9.00
Scan speed 24-bit color (in/sec) @200dpi	N/A	1.50	34.00
Paper Path	Face-down, Front entry, Rear exit	Face-down, Front entry, Rear exit	Face-down, Front entry, Rear exit
Interface	High Speed USB 2.0/Gigabit Ethernet - Network ready		
Power Requirements	External power supply 100-250 VAC autosensing +/-10%, 50-60Hz Less than 72Wh (scanning) 4.5Wh (standby)		
Weight & Dimensions (WxHxD)	126lbs (57kg) 72.5" x 7" x 14.6" (184 x 18 x 37cm)		
Host Platform	Windows XP, Windows Vista, Windows 7 – 32-bit and 64-bit architectures		
Certifications	CB, CE, FCC, UL, RoHS, Energy Star®		
Included Software	SmartWorks EZ SCAN/COPY/EMAIL software – supports TIFF, JPEG, PNG & PDF; WIA/STI interface		
Optional Software	SmartWorks Pro SCAN & COPY software – industry leading, professional scanning and color-copying software ISIS driver giving EDM/EDC capability		

¹CIS (contact image sensor). ²Unlike fluorescent tubes, LEDs only come on when scanning. They have an estimated working-life of 50,000 hours or 6 years scanning 24/7.



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