

# 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
- ◆ CCD<sup>1</sup> sensor technology with unique, bi-directional LED<sup>2</sup> 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.

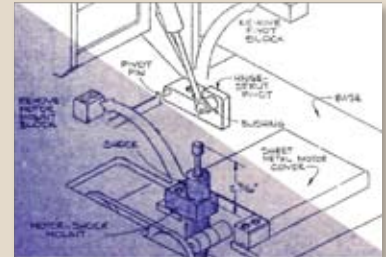


Image Enhancement



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

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

<sup>1</sup>CIS (contact image sensor). <sup>2</sup>Unlike 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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