



## Extra-Wide Format Scanners for Service Providers and Specialist Applications

### **Colortrac SmartLF Gx+ T56**

Go 'super-size' with the SmartLF Gx+ T56 extra-wide scanners.

Capable of scanning landscape A0/E-size documents and mounted originals these scanners provide the ultimate in format flexibility for service providers and other specialist users.

SmartLF Gx+ T56 copes with the crisp, sharp fine line detail found in technical documents and maps as well as accurate reproduction of color artwork, photographs and graphics originals.

### **SUITABLE FOR:**

- Scanning and reprographics service professionals
- Mapping and GIS
- Automotive and other oversize documents



# Specifications

There are three SmartLF Gx+ T56 large format scanner models with performance levels and features optimised for different applications. If requirements change, the **m** (monochrome/greyscale) and **c** (colour) models can be easily remotely upgraded to a higher level using a simple emailed scanner upgrade tool. The **e** (enhanced) upgrade offers the highest colour scan speed. Monochrome/greyscale scan speeds are identical across all upgrades.

	<b>Gx+ T56m</b> Mono/Greyscale	<b>Gx+ T56c</b> +Color	<b>Gx+ T56e</b> +Express Color
Upgradable	m → c m → e	c → e	n/a
Scanner Optical Resolution	600 dpi	600 dpi	600 dpi
Software Scan Resolution	100 to 600 dpi with SmartWorks EZ Touch & Touch Plus; up to 9600 dpi (interpolated) with SmartWorks Pro		
Max Scan Width	56in (142.3 cm)	56in (142.3 cm)	56in (142.3 cm)
Max Media Width	61.8in (157 cm)	61.8in (157 cm)	61.8in (157 cm)
Max Media Thickness	0.08in (2.0 mm) / 0.8in (20mm)	0.08in (2.0 mm) / 0.8in (20mm)	0.08in (2.0 mm) / 0.8in (20mm)
Imaging Technology	8 x CCD	8 x CCD	8 x CCD
Scan Accuracy	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel
Max Image Length	The maximum image length using SmartWorks EZ Touch is 96" (2438mm). The maximum resolution & size (width & length) for a SmartWorks Pro image is limited by the file format specified, the available disk space and the computer operating system.		
Data Capture (color/grayscale)	16-bit	48-bit / 16-bit	48-bit / 16-bit
Color Space	n/a	Raw RGB from scanner sRGB using SmartWorks EZ Touch Profiled RGB from optional SmartWorks Pro	Raw RGB from scanner sRGB using SmartWorks EZ Touch Profiled RGB from optional SmartWorks Pro
Scan Speed - 1-bit mono (in/sec) @200dpi	9.00	9.00	9.00
Scan Speed - 8-bit grayscale (in/sec) @200dpi	9.00	9.00	9.00
Scan Speed - 24-bit color (in/sec) @200dpi	n/a	1.50	3.00
Paper Path	Face-down, Front entry, Rear exit		
Interface	High Speed USB 2.0 / Gigabit Ethernet network-ready		
Power Requirements	External power supply 100-240VAC auto-sensing +/-10%, 50-60Hz Scanner power consumption: 72Wh (scanning) / 5.7Wh (standby)		
Operating Conditions	10°C - 35°C, 35% - 80% Relative Humidity non-condensing		
Weight & Dimensions (WxHxD)	126 lbs (57 kg) 72.5in x 7.0in x 14.6in (184 x 18 x 37 cm)		
Host Platform	Windows 8, Windows 7, Windows Vista - 32-bit and 64-bit architectures		
Certifications	CB, CE, FCC, UL, RoHS compliant		
Included Software	<b>SmartWorks EZ Touch</b> - Touch Screen SCAN/COPY/E-MAIL software - supports TIFF, TIFFG4, JPEG, PNG & PDF		
Optional Software	<b>SmartWorks EZ Touch Plus</b> - Touch Screen SCAN & COPY software adds image edit features & user adjustable document presets <b>SmartWorks Pro</b> - SCAN & COPY software - industry leading, professional scanning and color-copying software		
Accessories	Floor Stand, Paper Catch Basket, PC and Monitor Mounting Kit (floor stand required)		

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#### Colortrac Extra-wide Gx+ T56 Key Technologies

- 56in image width - perfect for scanning oversize and landscape A0/E-size
- Ethernet and USB2 interface: maintain high speed at high dpi - get more done
- Includes SmartWorks EZ SCAN/COPY/EMAIL software
- CCD technology with extra long-life, instant-on, unique bi-directional LED illumination
- High density 48-bit color graphics and 16-bit monochrome data capture
- Reliable paper feed from advanced 2+4 all-wheel-drive
- Scans media up to 0.8in (20mm) - suits ALL graphics & technical documents
- Low maintenance costs with easy USB2 connectivity

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