

HD Wide-format Scanners



Colortrac began shipping the SmartLF Gx+ 56 extra-wide format scanners in March 2009; the first scanners in the all-new SmartLF Gx+ large-format scanner range. Now, two new Gx+ scanner models are announced that complete the launch of Colortrac's 18 model, full high definition (HD), CCD scanner product line up.

The SmartLF Gx+ 28 and Gx+ 42 are the first CCD-based wide-format scanners with true 1200dpi optical resolution. The combination of high resolution and CCD imaging technology creates a flexible, multi-purpose scanning system capable of capturing both very fine line and image details while reproducing colour graphics in vivid, high fidelity colours.

As with their 56" big brother, these 28" and 42" wide format scanners benefit from Colortrac's technically advanced, instant-on, 2D LED illumination system and ENERGY STAR compliance to reduce energy requirements and environmental impact. With a 50,000hr in-service life, using LED technology greatly reduces maintenance and consumable costs providing much lower cost of operation compared to fluorescent tube based systems. Connection is via high speed plug & play USB2 or networked Gigabit ethernet.

SmartLF Gx+ 28 and Gx+ 42 large format scanners are available as Gx+ T28 and Gx+ T42 models incorporating Colortrac's motorized thick media (MTM) capability for documents mounted on boards up to 20mm (0.8") thickness and in monochrome (m), colour (c) and express colour (e) trim. The m or c models can be quickly and easily upgraded at the customer location via exchange of emails, so users can access higher performance and protect their original investment should the need arise.

The capability to scan and copy both technical and full color graphics, on thin or thick media originals, up to A1 or A0 and at a variety of performance levels, provides customers with a choice of product configurations to suit their particular requirements. The Gx+ 28" scanners have a smaller footprint and lighter weight making them ideal for mobile applications and scanning or copying over-size A1 documents in AEC and graphics design applications. The larger Gx+ 42" scanners offer the greater flexibility required by professional service providers and B2B bureaux who need capability to process a wide range of customer originals and content.