

## Paradigm Imaging Group

Distributors of Large Format Scanning & Printing Solutions

888.221.SCAN(7226) | [www.SCANtopia.com](http://www.SCANtopia.com)

*image* **PRO**  
HIGH DEFINITION

The Widest Sheet-Fed Scanner on the Market!

# Gx 56 HD PLUS Gx T56 HD PLUS

### Professional Scanning Solutions for:

ARCHITECTS | ENGINEERS | DESIGNERS | REPROGRAPHICS | GIS PROFESSIONALS | FACILITIES MANAGEMENT | AEC CAD DRAWING OFFICES

## Paradigm imagePRO Gx 56 HD PLUS & Gx T56 HD PLUS

WIDE-Format scanning solutions that work for you!

The imagePRO Gx 56 HD Plus Series scanners are the WIDEST sheet fed scanners available on the market today. Although size matters, so does environmental impact, efficiency and versatility.

### Environmental Impact:

The Gx 56 HD Plus scanners are equipped with an instant-on, bi-directional, 2D LED illumination system. This innovative illumination system is Energy Star® compliant and reduces energy requirements, using 30% less power when in operation and 94% less when idle.

### Efficiency:

The use of LED technology provides instant-on color calibration – no waiting time. The estimated working life of the LED system is 50,000 hours, compared to 8,000 hours for traditional scanners with CCD image sensor technology. That's about 6 years of constant operation, 24 hours a day, 7 days a week.

### Versatility:

Not only can the imagePRO Gx 56 HD Plus scanners handle high fidelity color graphics, these scanners are also capable of capturing fine line detail in technical documents. This unique combination of vivid color reproduction and highly accurate line and detail replication make these scanners the perfect fit for reprographics, fine art, design, architectural, automotive, engineering, facilities management – and more!

### imagePRO Gx 56 HD Plus Scanners At-A-Glance:

- Instant-On, long-life 2D LED illumination system
- 600 dpi optical resolution – 9600 dpi max resolution
- 61.8" (over 5 feet) max media width; 56" max scan width
- Fast 9ips monochrome and 3ips color scan speed
- Up to .8" max media thickness (T models)\*
- 48-bit color data capture
- Network ready with Gigabit Ethernet connectivity
- Includes All-In-One scan and copy software



**2 Year On-Site Warranty**

(specs on back-side)

SPECIFICATIONS	Gx + 56m/Gx + T56m	Gx + 56c/Gx + T56c	Gx + 56e/Gx + T56e
UPGRADEABLE <small>(Note: No upgrade available from Gx Plus to Gx T Plus models m c e N/A)</small>	To Gx +56 c or e	To Gx +56e	N/A
OPTICAL RESOLUTION	600 dpi	600 dpi	600 dpi
INTERPOLATED RESOLUTION	9600 dpi	9600 dpi	9600 dpi
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
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) @200 dpi	9 ips	9 ips	9 ips
SCAN SPEED 24-BIT COLOR(in/sec) @200 dpi	N/A	1.5 ips	3 ips
PAPER PATH	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% Less than 40VA (scanning) 4.2 VA (standby)		
WEIGHT & DIMENSIONS (WxHxD)	126lbs (57kg) 72.5 x 7 x 14.6" (184 x 18 x 37cm)		
HOST PLATFORM	Windows XP, Windows Vista –32-bit and 64-bit architectures		
CERTIFICATIONS	CB, CE, FCC, UL, RoHS. ENERGY STAR®		
INCLUDED SOFTWARE	All-in-One scan and copy software –supports TIFF, JPEG, PNG & PDF; WIA/STI interface.		

[1. Media wider than 61.8in (109.2cm) may exhibit some degradation in the image.] [2. The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times will depend on the host system performance. Quoted top speeds may be limited by the effective bandwidth of the USB2 or Ethernet i/f and are not guaranteed for all media types.] [3. The achieved scan accuracy may vary depending on the operating environment and the type and thickness of media. Paradigm imagePRO measures accuracy by scanning a paper original printed with a 68.58cm (27in) square target. The pixel co-ordinates of the corner points of the target image are measured and compared with the known dimensions of the original. imagePRO Gx Plus scanners are tested at 20°C +/- 3°C, 60% +/- 10% RH non-condensing.] [4. The maximum resolution and size selectable for an image is limited by the file format specified, the available disk space and the computer operating system.] [5. 16 color RGB (4-bit) adaptive indexed palette images are a feature of the optional Paradigm imagePRO ScanWorks software.] [6. Languages supported: Arabic, Chinese (Traditional), English, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish.] [7. Microsoft WIA / STI is specified for the USB interface only.] [Paradigm imagePRO recommends Intel Pentium, Core Duo, Core 2 Duo, HT (Hyper-Threading) and AMD Athlon Dual Core processors, at least 1GB RAM, Gigabit Ethernet, USB2 and Windows™ XP Home, Windows™ XP Professional or Windows™ Vista operating systems. imagePRO drivers support 32-bit and 64-bit processor architectures. Contact your supplier for advice on the optimum system configuration for your application.] [Paradigm imagePRO Gx Plus scanners comply with ENERGY STAR, CB, CE, FCC, UL and RoHS standards and regulations.] Paradigm imagePRO makes no warranty of any kind with respect to the information contained in this document and reserves the right to change specifications without notice.



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