



Architects - Engineers - Contractors



Copyshops - Reprographics



Geographic Information Systems



Government - Municipalities



VIDAR HD3600

Expand your business opportunities with VIDAR's versatile HD3600 scanners featuring advanced technology and quality imaging for color and monochrome scanning. The 36" imaging area is designed to facilitate archival and reprographic tasks with a wide variety of large technical documents, detailed maps and drawings, or color posters and architectural sketches – all at the highest resolution and speed. You get exceptional professional-grade performance with 600dpi optical resolution with speeds of up to 12 inch/second. With uncompromising image quality standards, the VIDAR HD3600 series is designed for high-volume productivity for businesses-critical imaging tasks. Whether you are a private business, government or print-for-pay, VIDAR's range of HD3600 scanners is the right solution for improved efficiency and productivity. **See more at www.vidar.com**

4-Channel CCD Technology produces unparalleled image quality



Extended Data Transfer Rate improves scanner speed at high resolution

Features

- 600dpi optical resolution standard
- 48-bit color and 16-bit grayscale image data capture from 4-channel CCD technology
- Ultra fast USB 2.0 interface with xDTR (Extended Data Transfer Rate)
- Exceptional Productivity, scanning up to 360 D-size color documents per hour (348 A1/hour)
- Scan-to-Net function for scanner sharing over a network, and sending files to remote PCs
- Color calibration to sRGB color space
- Upgrade to PLUS card to get 9600dpi

Image Quality Without Compromise

With 600dpi optical resolution, the combination of highly sensitive 4-channel CCD cameras and full-sized high-quality camera lenses, HD3600 scanners provides the best image quality available in wide format scanning.

Speed When You Need

VIDAR HD3600 wide format scanners are the fastest in the business with up to 12 inch/second scanning speeds. With two unique HD3600 models in four different configurations, choosing the right blend of speed and connectivity for your business is simple.

SPECIFICATIONS	VIDAR HD3630		VIDAR HD3650	
	BASE	PLUS	BASE	PLUS
Optical Resolution	600dpi		600dpi	
Maximum Resolution	1200dpi	9600dpi	1200dpi	9600dpi
Maximum Scan Width	36in. (914mm)		36in. (914mm)	
Maximum Media Width	44in. (1118mm)		44in. (1118mm)	
Maximum Media Thickness	0.6in. (15mm)		0.6in. (15mm)	
Accuracy	0.1% +/- 1 pixel		0.1% +/- 1 pixel	
Data Capture (color/mono)	48-bit/16-bit		48-bit/16-bit	
Color Space	sRGB		sRGB	
SCANNING SPEED* (inch/sec.) : Scanner speed while scanning 36-inch wide document.				
400dpi (Turbo) RGB Color	0.6	1.0	1.5	3.0
400dpi (Turbo) Index Color	1.5		3.0	
400dpi (Turbo) Grayscale/Monochrome	12.0		12.0	
PRODUCTIVITY** (documents/hour) : Batch scanning for 60 minutes. Includes paper load and eject time. Measured in <i>completed</i> scans.				
D-size, RGB Color, 200dpi	76	144	204	360
D-size, Monochrome, 200dpi	768	768	768	768
A1-size, RGB Color, 200dpi	72	136	192	348
A1-size, Monochrome, 200dpi	732	732	732	732
INTERFACE :				
High Speed USB 2.0 with xDTR	✓		✓	
Power	110/220/240V, 60/50cs, 180W			
Weight & Dimensions LxWxH	61 kg / 55" x 15" x 7" inches (139 x 48 x 18 cm)			
Device Drivers	Windows XP, Server 2003, Vista (32-bit only)			
Certifications	RoHS, UL, CE, GOST-R, CCC			

* Scanning speeds depend on document width and computer configuration. For best performance, VIDAR recommends Intel Core Duo, Core 2 Duo, or better processors, at least 1GB RAM, Hi-speed USB2.

** Scanning speed tests performed using Nextimage software, PC with intel Core 2 Quad processor, 3GB RAM, Hi-speed USB2, 7200rpm SATA hard drive, Windows XP Professional.

See our entire product range and download further details at www.vidar.com

