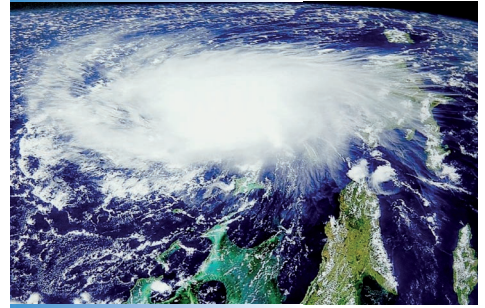Architects - Engineers - Contractors

Copyshops - Reprographics

Geographic Information Systems

Government - Municipalities
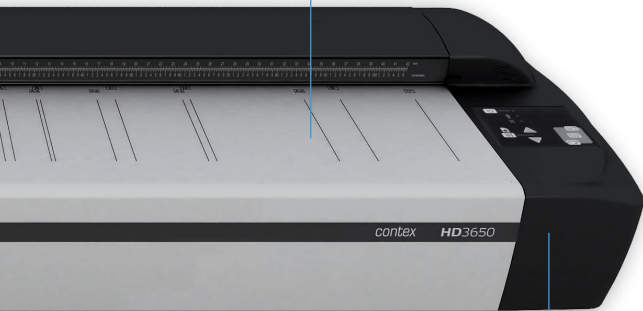
Contex **HD**3600

Expand your business opportunities with Contex'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 Contex HD3600 series is designed for high-volume productivity for businesses-critical imaging tasks. Whether you are a private business, government or print-for-pay, Contex's range of HD3600 scanners is the right solution for improved efficiency and productivity.

See more at www.contex.com

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WHEN IMAGING MATTERS

4-Channel CCD Technology produces unparalleled image quality

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)

- On-board Image Processing: Built-in Sharpen, Blur, Descreen, Error Diffusion, Adaptive Thresholding

- 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 model to get higher speed and resolution

Extended Data Transfer Rate improves scanner speed at high resolution

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. With image processing performed inside the scanner, your PC is free to run software more efficiently.

Speed When You Need

Contex 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	Contex **HD**3630		Contex **HD**3650	
	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-bi	
Color Space	sRGB		sRGB	
Scanning Speed* (inch/sec.) **:**				
400dpi (Turbo) 24-bit RGB Color	0.6	1.0	1.5	3.0
400dpi (Turbo) 8-bit Index Color	1.5		3.0	
400dpi (Turbo) 8-bit Grayscale	12.0		12.0	
400dpi (Turbo) 1-bit Monochrome	12.0		12.0	
Interface :				
High Speed USB 2.0 with xDTR	✓		✓	
Power	110/220/240V, 60/50cs, 180W			
Weight & Dimensions	61 kg / 55" x 19" x 7" inches (139 x 46 x 18 cm)			
Device Drivers	Windows XP, Server 2003, Vista (32-bit only)			

*Scanning speeds depend on document width and computer configuration. For best performance, Contex recommends Intel Core Duo, Core2 Duo, or better processors, at least 1GB RAM, Hi-speed USB2.

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

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WHEN IMAGING MATTERS