

Think
wider.



Technical Specifications

Xerox 510 Wide Format Printer

Process/Imaging	Xerographic LED
Photoreceptor	Organic
Media Supply	1, 2, or 3 rolls – up to 500 feet each.
Media Type	Bond, vellum, film, tracing paper.
Output Size	Min.: 8-1/2" x 11" (Print and Copy) Max.: 36" x 82" (Print) Max.: 36" x 100" (Copy)
Resolution	400 dpi
Process Speed	4.5 ips
Throughput	5, 7 or 10 D/A1 per minute; upgradable
Power Requirements	115V @ 20A; 208-240V @20A *Note: Continuous operation at 10D prints/minute requires 208-240V.
Weight	Approx. 625 lbs.
Dimensions	W 59.3" H 42.3" D 22.5"
Finishing	Optional—GFI Folders by Gera and Este Optional—High Capacity Stacker 1000 —required for film stacking
Safety Certifications	UL 1950, CNL C22.2 No. 950-M93, Low Voltage Directive 72/23/EEC, CE Marking Directive 93/68/EEC, FCC Part 15 Subpart B (Class A), ICES-003, Issue 3: 1997 (Class A), EMC Directive 89/366/EEC

FreeFlow® Accxes® Print Server

Memory	1 Gb
Hard Disk	80 Gb Option: Removable Hard Disc (80 Gb)
Data Formats	Standard: HP-GL, HP-GL2, HP-RTL, C4, FileNET, Calcomp 906/907/951/PCI, TIFF 6.0, NIRS, VCGL, CALS 1 and 2, CCITT (G4, G3 1D, G3 2D, Packbits, RLE, Seed Row and Adaptive), CGM (Level 1 with ATA ext.), Versatec Data Standards (VRF, Ordered vector, blocked raster, compacted raster). Optional: Adobe® PostScript® 3™ and Adobe PDF (v1.6), DWF (v6), JPEG 2000, PNG, BMP, GIF, DGN
Interfaces	Ethernet 10/100/1000 Base T (auto sensing)
Network Protocols	TCP/IP with LPR
Job Accounting	Optional Scan/Copy and Print Accounting
Image Overwrite	Erases data for added security
Applications	Document Submit, Document Retrieve, Printer Manager, Print Queue, Web Printer Management Tool, Account Management Tool
Printer Drivers (Windows HP-GL/2)	Windows XP (x86 and x64) Windows Server 2003 (x86 and x64) Windows Vista (x86 and x64)
Printer Drivers (AutoCAD HDI)	AutoCAD 2002, 2004, 2005, 2006, 2007, 2008
Printer Drivers (opt.)	Adobe PostScript 3 for Windows XP (x86 and x64) Windows Server 2003 (x86 and x64) Windows Vista (x86 and x64)

Xerox 510 Wide Format Print System

Copier

Reduction/Enlargement	25 to 400% in 0.1% increment
Output Selection	Auto/Manual Roll Selection and Scaling
Concurrency	Scanning/Copying/Printing; Printer Interrupt Key
Digital Retention	Up to 999 copies from a set of at least 100 standard E (A0) size drawings
Sets Build	Electronic collation; Forward; Reverse; Last job recall; Rescale and reprint without rescanning; 999 copies; Batch mode
Imaging	Inverse; Mirroring; Margins; Rotation; 7 copy contrast levels
Image Quality	Automatic dynamic background suppression/ Auto width detection of original
Copy Modes	Normal, line and photo

Xerox Wide Format Scan System

Options include:	Compact Catch Tray Flat Stacker (up to 100 prints).
Resolution	400 x 400 dpi (monochrome) Up to 600 dpi (interpolated)
Copy/Scan Speed	Standard: 2 ips at 400 dpi (copy and scan) 4 ips at 200 dpi (scan—1-bit per pixel monochrome) Optional Upgrade: 4 ips at 400 dpi (copy and scan) 8 ips at 200 dpi (scan—1-bit per pixel monochrome)
Input	Min.: 4-1/2" x 5-1/2" Max.: 42" x 100" (only will capture 36" of image) Thickness: 0.002 to 0.5"
Edge/Center Adjustment Scan-to-Net (optional)	Lead and trail edge adjust/center alignment Indexing; scan preview; link to raster editor; resolution selection (75/100/200/300/400); TIFF 6.0, CALS and PDF data formats; 600 dpi line or Grayscale; TCP/IP Ethernet interface; Line or grayscale modes Optional—Color Scan-to-Net TIFF 6.0, PDF, JPEG, 8 (choice of four palettes) and 24-bits per pixel Optional—Scan-to-Print
Client Software	Document Retrieval Tool for Windows XP and Solaris Support for Windows Server 2003, Windows XP (x64) and Windows Vista, MAC OS X 10.4 and GNU/Linux

Xerox Wide Format Scan System (Continued)

Power Requirements	50/60 Hz; 120/240 V; 10 A
Weight	Scanner: 105 lbs Scanner Stand: 45 lbs
Dimensions	W 53" H 45" D 16" with stand
Safety Certifications	UL 1950, CNL C22.2 No. 950-M93, Low Voltage Directive 72/23/EEC, CE Marking Directive 93/68/EEC, FCC Part 15 Subpart B (Class A), ICES-003, Issue 3: 1997 (Class A), EMC Directive 89/366/EEC

Features

Auto port sensing, Auto data format recognition, Auto scaling, Auto rotation, Auto size detection, Auto roll select and switch, Remote printer administration, Prioritized job queuing, Remote job queue management, Electronic collation, Pen palettes (256 pens each), 64 pen patterns, including 15 user-definable patterns, Plot labeling with automatic naming and time/date generation, Banner pages, Page composition/plot overlay, Plot stamping with user-downloadable stamps, User setups, 256 gray scales, Media mismatch management, Plot nesting, Control panel lockout.

Options

Flat Stacker, Compact Catch Tray, High Capacity Stacker 1000, Online Folder, Manual Feed, Expandable Memory up to 3 GB, Adobe PostScript (includes PDF support), Scan-to-Net, Scan-to-Print, Color Scan-to-Net, Job Accounting, DWF, DGN and JPEG 2000, PNG, BMP GIF files as well.

Supplies Ordering

Xerox offers a broad array of media, toner and consumables designed to work with all brands of wide-format equipment. For the most current supplies listing, visit www.xerox.com/supplies or call your supplies representative at 1-800-822-2200.

Specifications subject to change without notice.

Your nearest Xerox authorized Wide Format reseller is:

