

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—Wide Format Fold System 88G 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
Energy Star	As an ENERGY STAR partner, Xerox Corporation has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

AccXES® Controller

CPU	Power PC
Power Requirements	110/220 V
Memory	256 MB standard; expandable up to 512 MB
Hard Disk	Standard—80 GB IDE
Data Formats	HP-GL; HP-GL/2; HP-RTL; C4; FileNET; CalComp 906/907/951/PCI; TIFF 6.0; NIRS; VCGL; CALS 1 & 2; compression types (for applicable raster formats): CCITT G4, G3-1D, G3-2D, Packbits, RLE, Seed Row, Adaptive Optional Adobe PostScript 3 with PDF; CGM (Level 1 with ATA ext.); VCGL; Versatec Data Standards (VRF, ordered vector, blocked raster, compacted raster)
Interfaces	Standard—IEEE 1284 Bi-directional Centronics; SCSI-2; 10/100 Ethernet (TCP/IP) supports 10/100 BaseT Optional—External Print Server
Network Protocols	Standard—TCP/IP with LPR/LPD Optional—Novell; Ethernalk; NetBEUI with External Print Server
Client Software	AutoCAD HDI Drivers for 2000/2000i/2002 Print Drivers for Win NT/2000/XP Web Print Manager Tool for Win NT/2000/XP/Solaris AccXES Client Tool for Win NT/2000/XP and Solaris with the Document Retrieval Tool and Document Submission Tool Account Management Tool Optional—Adobe PostScript 3 Drivers for Windows NT/2000/XP



For more information on Xerox Wide Format Printers, call **1-800 ASK XEROX** or visit us at www.xerox.com/products, then choose Wide Format Solutions.

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	Line; Mixed; Photo

Xerox Wide Format Scan System

Options include:	Compact Catch Tray Flat Stacker (up to 100 prints).
Resolution	400 x 400 dpi (monochrome)
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	Lead and trail edge adjust/center alignment
Scan-to-Net (optional)	Indexing; scan preview; link to raster editor; resolution selection (75/100/200/300/400); TIFF 6.0, CALS and PDF data formats; Line or Grayscale; TCP/IP Ethernet interface; Line or grayscale modes Optional—Color Scan-to-Net TIFF 6.0, JPEG, 8 (choice of four palettes) and 24-bits per pixel Optional—Scan-to-Print
Client Software	Document Retrieval Tool for Windows 2000/NT/XP and Solaris
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, External Print Server, Expandable Memory up to 512 Mb, Adobe PostScript (includes PDF support), Scan-to-Net, Scan-to-Print, Color Scan-to-Net, Job Accounting.

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.

