

Think
wider.



Technical Specifications

Xerox Wide Format 721p Printer

Process/Imaging	Xerographic LED
Photoreceptor	Organic
Media Supply	4 rolls, 500 ft; Cut sheet: single sheet up to 36" x 48", 24" x 18" and smaller up to 50 sheets Cut sheet supports printer only with standard ISO, ANSI and ARCH sizes
Media Type	Bond, Vellum, Film
Output Size	Min 8-1/2" x 11" Max 36" x 20" Service Programmable Max.: 36" x 79'9"
Resolution	400 dpi
Process Speed	9.4 ips
Throughput	Up to 22 ANSI/20 ARCH D's, 11 ANSI/10 ARCH E's per minute
Power Requirements	50/60 Hz single phase; 230 +/- 10%; 16 Amp
Weight	Approx. 880 lbs.
Dimensions	W 54" H 37" D 39"
Finishing	Optional—Catch Tray – 50 E/100 D Optional—Online Folder Optional—High Capacity Stacker
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

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)
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 Applications	Erases data for added security Document Submit, Document Retrieve, Printer Manager, Print Queue, Web Printer Management Tool, Account Management Tool
Printer Drivers (Windows GDI)	Windows: XP, 2000, 2003 Server, XP x64 and Server 2003 x64
Printer Drivers (AutoCAD HDI)	AutoCAD 2002, 2004, 2005, 2006, and 2007
Printer Drivers (opt.)	Adobe PostScript 3 for Windows XP/2000, Server 2003, XP x64, and Server 2003 x64

Xerox Wide Format **721p** Print System

Copier

Warm up time	Warm sleep: 2 minutes Cold sleep: 6 minutes
First Copy Out	12.5 seconds
Reduction/Enlargement	25 to 400% in 0.1% increments
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 size drawings
Sets Build	Electronic collation; Forward; Reverse; Last job recall; Rescale and reprint without rescanning; 999 copies; Batch mode
Imaging	Inverse, Mirroring; Transform; Rotation; 7 copy contrast levels
Image Quality	Automatic dynamic background suppression/ Automatic width detection of original Productivity mode Width Detection available for standard paper sizes (ISO, ANSI, ARCH)
Copy Modes	Line; Mixed; Photo

Xerox Wide Format Scan System

Resolution	400 x 400 dpi (monochrome), 400 x 400 dpi (color) optional
Copy/Scan Speed	7.3 ips at 400 dpi (copy), 4 ips at 400 dpi (scan) 8 ips at 200 dpi (scan)
Color Scan-to-Net (Optional)	.5 ips at 400 dpi (wider documents may slow down to 0.25 ips) 1.0 ips at 300 dpi
Input	Min 4-1/2" x 5-1/2" Max 42" (only captures 36") x 100' Document thickness up to 1/2"
Weight	Scanner 105 lbs. Scanner Stand 45 lbs.
Dimensions	W 53" H 45" D 16" with stand
Edge/Center Adjustment	Lead and trail edge adjust/center alignment
Scan-to-File	Indexing; Scan preview; Link to raster editor;
Scan-to-net (Optional)	Resolution selection: CALS, or PDF data format (1-bit per pixel black and white); TIFF 6.0 data for mat (8-bit per pixel grayscale, 8-bit per pixel indexed color using either threshold or error diffusion, choice of 4 color palettes, 24-bit per pixel true color); JPEG data format (24 bit per pixel true color three quality compression settings); TCP/IP Ethernet interface
Client Software	Document Retrieval Tool for Windows 2000/NT/XP and Solaris
Power Requirements	50/60 Hz, single phase, 100-120VAC 4 Amp or 200-240 VAC 2 Amp (auto sensing)

PLP Software

Server Software Supported	PlotWorks V5.5 SP3 or greater FreeFlow® Accxes® Print Server via a network connection,
Interfaces	PLP Scorpion Interface Card
Client Software	PlotWorks Client V5.5 or greater
PC Server	OptiPlex GX280, Small Minitower, Pentium 4, 3.00GHz, 800FSB Windows XP Professional SP1,NTFS 100-120V (2 outlets required)
Power	2.0 GB standard (4x)
Memory	Standard—40 GB SATA 7200RPM minimum, 48X CD-ROM,EIDE, 3.5 in. floppy
Hard Disk	HP-GL, HP-GL/2; HP-RTL, CalComp 906/907, CALS Type 1, TIFF 3 and 4 (full color support), BMP, XIF, PCX, VRF, JPG, DCX, DGN, CGM, PDF, AutoCAD.dwg, AutoCAD.dwt, PostScript Compatible, Reprodesk/Apprentice—JOB, VIC, PEN and SET files
Data Formats	Serial RS-232 (1, Integrated) IEEE 1284 Bi-directional Centronics (1, Integrated) 10/100/1000 BaseT Network Interface (1, Integrated) Modem, V.92, Data/Fax Modem (1, PCI) Optional—Ultra wide SCSI (2, PCI) Optional—IEEE 1394, FireWire (1, PCI)
Interfaces	Standard—TCP/IP
Network Protocols	4
PCI Slots	3 (Modem requires 1)
Available PCI Slots	

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, 9 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 definable stamps, 10 user setups, 256 gray scales, Media mismatch management, Plot nesting, Account data tracking.

Options

Adobe PostScript 3 (includes PDF 1.5 support), DWF printing, Removable Hard Drive (8 GB), High Capacity stacker, Online folder, Scanner stand with either a flat or compact scanner catch tray, Scan-toNet, Color Scan-to-Net. Online folder requires FreeFlow Accxes Print Server even when ordering a PlotWorks controller.

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:

