

Think  
**wider.**



## Technical Specifications

### Xerox Wide Format 721p Printer

<b>Process/Imaging</b>	Xerographic LED
<b>Photoreceptor</b>	Organic
<b>Media Supply</b>	4 rolls, 500 ft; Cut sheet: single sheet up to 36" x 48", 24" x 18" and smaller up to 50 sheets
<b>Media Type</b>	Bond, Vellum, Film
<b>Output Size</b>	Min 8-1/2" x 11" Max 36" x 20" Service Programmable Max.: 36" x 79'9"
<b>Resolution</b>	400 dpi
<b>Process Speed</b>	9.4 ips
<b>Throughput</b>	Up to 22 ANSI/20 ARCH D's, 11 ANSI/10 ARCH E's per minute
<b>Power Requirements</b>	50/60 Hz single phase; 220-240 VAC; 16 Amp
<b>Weight</b>	Approx. 880 lbs.
<b>Dimensions</b>	W 54" H 37" D 39"
<b>Finishing</b>	Optional—Catch Tray – 50 E/100 D Optional—Online Folder Optional—High Capacity Stacker
<b>Safety Certifications</b>	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
<b>Energy Star</b>	As an ENERGY STAR partner, Xerox Corporation has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

### AccXES® Controller

<b>CPU</b>	Power PC
<b>Power</b>	110/220 V
<b>Memory</b>	512 Mb Standard with 721p system
<b>Hard Disk</b>	Standard—40 Gb IDE ATA100
<b>Data Formats</b>	HP-GL, HP-GL/2; HP-RTL, CGM (Level 1 with ATA ext.); C4; FileNET: XES 150 Emulation; Versatec Data Standards (VRF, ordered vector, blocked raster, compacted raster); CalComp 906/907/951/PCI; TIFF 6.0; NIRS; CALS 1 & 2; VCGL; Compression types (for application raster formats): CCITT G4, G3-1D, G3-2D, Packbits, RLE, Seed Row, Adaptive; JPEG; Optional Adobe PostScript 3 with PDF support
<b>Interfaces</b>	Standard—Serial RS-232, IEEE 1284 Bi-directional Centronics; Ultra wide SCSI; 10/100 Ethernet (TCP/IP) supports 10/100 BaseT Optional—External print server
<b>Network Protocols</b>	Standard—TCP/IP with lpr/lpd Optional—Novell, Ethertalk, NetBEUI and others supported through external print server
<b>Client Software</b>	ADJ and HDI print drivers for AutoCAD R14, AutoCAD 2000, 2000i, 2002 Print drivers for Windows 2000/NT/XP Web Printer Manager Tool using Netscape Navigator 4 or Microsoft IE 4 or later Document Submission Tool for Windows 2000/NT/XP and Solaris Optional—Adobe PostScript 3 drivers for Windows 2000/NT/XP



For more information on Xerox Wide Format Printers, call **1-800 ASK XEROX** or visit us at [www.xerox.com/wide-format](http://www.xerox.com/wide-format).

## Copier

<b>Warm up time</b>	Warm sleep: 2 minutes Cold sleep: 6 minutes
<b>First Copy Out</b>	12.5 seconds
<b>Reduction/Enlargement</b>	25 to 400% in 0.1% increments
<b>Output Selection</b>	Auto/manual roll selection and scaling
<b>Concurrency</b>	Scanning/copying/printing; Printer interrupt key
<b>Digital Retention</b>	Up to 999 copies from a set of at least 100 standard E size drawings
<b>Sets Build</b>	Electronic collation; Forward; Reverse; Last job recall; Rescale and reprint without rescanning; 999 copies; Batch mode
<b>Imaging</b>	Inverse, Mirroring; Transform; Rotation; 7 copy contrast levels
<b>Image Quality</b>	Automatic dynamic background suppression/ Automatic width detection of original
<b>Copy Modes</b>	Line; Mixed; Photo

## Xerox Wide Format Scan System

<b>Resolution</b>	400 x 400 dpi (monochrome), 400 x 400 dpi (color)
<b>Copy/Scan Speed</b>	7.3 ips at 400 dpi (copy), 4 ips at 400 dpi (scan) 8 ips at 200 dpi (scan)
<b>Color Scan-to-Net</b>	.5 ips at 400 dpi 1.0 ips at 300 dpi Color Scan Formats: TIFF, JPEG Mono Scan Formats: TIFF, PDF, CALS
<b>Input</b>	Min 4-1/2" x 5-1/2" Max 42" (only captures 36") x 100" Document thickness up to 1/2"
<b>Weight</b>	Scanner 105 lbs. Scanner Stand 45 lbs.
<b>Dimensions</b>	W 53" H 45" D 16" with stand
<b>Edge/Center Adjustment</b>	Lead and trail edge adjust/center alignment
<b>Scan-to-File</b>	Standard; Indexing; Scan preview; Link to raster editor; Resolution selection: CALS, or PDF data format (1-bit per pixel black and white); TIFF 6.0 data format (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
<b>Client Software</b>	Document Retrieval Tool for Windows 2000/NT/XP and Solaris
<b>Power Requirements</b>	50/60 Hz, single phase, 100-120VAC 4 Amp or 200-240 VAC 2 Amp (auto sensing)

## PLP Software

<b>Server Software</b>	PlotWorks V5.5 or greater
<b>Supported Interfaces</b>	2-AccXES Controller via a network connection, PLP Scorpion Interface Card
<b>Client Software</b>	PlotWorks Client V5.5 or greater
<b>PC Server</b>	Dell GX260, Pentium 4, 2.4GHz, P4, 533FSB Windows XP, Professional VersiNTFS 100-120V (2 outlets required)
<b>Power</b>	512Mb Standard (1x512Mb DIMM) (2Gb max)
<b>Memory</b>	Standard—20 Gb EIDE, 48x IDE CD-ROM Drive
<b>Hard Disk</b>	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, Reprodesk/Apprentice—JOB, VIC, PEN and SET files
<b>Data Formats</b>	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) Standard—TCP/IP
<b>Interfaces</b>	4
<b>Network Protocols</b>	3 (Modem requires 1)
<b>PCI Slots</b>	
<b>Available PCI Slots</b>	

## 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

External Print Server, Adobe PostScript 3 (includes PDF support), High capacity stacker, Online Folder, Scanner stand with either a flat or compact scanner catch tray, Color Scan-to-Net.

## 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](http://www.xerox.com/supplies) or call your supplies representative at 1-800-822-2200.

Specifications subject to change without notice.

