

CLASS-LEADING PRODUCTIVITY



XES SYNERGIX 8825 PRINTER

The XES Synergix 8825 Printer brings you picture perfect images at turnaround times up to 5 times faster than the average inkjet printer and twice as fast as competitive wide-format LED printers making it the preferred solution for engineering workgroups. This highly affordable solution for on demand printing can handle the most detailed CAD imagery exhibiting output with sharp resolution, even down to single pixel lines, perfect for both internal distribution and critical customer sets.

Maximise Productivity. To maximise your productivity XES incorporates a suite of client software for the embedded AccXES™ Controller. AccXES processes files and sends them to the printer, automatically scaling and rotating your image eliminating the need to trim prints - providing true “unattended operation”.

Designed to be Environmentally Friendly. Unique Xerox patented development technology eliminates the need to change developer by reclaiming the charged toner. This process lowers maintenance costs, maximises uptime and enhances printer output making it the ideal solution for your work environment.

XES SYNERGIX 8825 DIGITAL SOLUTION - SCALABLE AND UPGRADABLE

Combine the 8825 Printer with the Synergix Scan System and the AccXES Controller, to create a scalable solution capable of concurrently printing and scanning or copying. The system allows you to improve hardware performance with simple installation of software upgrades downloadable via the web.

The XES Synergix 8825 Digital Solution is a complete system that will seamlessly integrate into your network, meeting your workgroup needs now and in the future. It is designed to both simplify work processes and improve productivity - delivering integrated network printing, scanning and digital copying at the touch of a button.

MORE FEATURES THAN ANY OTHER SYSTEM IN ITS CLASS

- Intuitive control panel allows for simple walk up copying
- Preset modes for line, photo and mixed documents
- 1 or 2 roll media supply options for excellent flexibility in A 4 to A0
- Time saving features include job recall, electronic collation and auto reduction and enlargement
- Optional scanning speed upgrade from 2 to 4 ips; monochrome scan-to-net; color scan-to-net capabilities will be available in the near future



- **Delivers true 400 dpi resolution and 128 greyscales**
- **Prints up to 4 A1 images per minute**
- **AccXES Controller allows seamless linking to XES scanning and finishing equipment**

XES SYNERGIX 8825 PRINTER/DIGITAL SOLUTION

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-downloadable stamps, 10 user setups, 128 greyscales, Media mismatch management, Plot nesting

SPECIFICATIONS

Synergix 8825 Printer

Process / Imaging	Xerographic LED
Photoreceptor	Organic
Media Supply	1 Roll, 175 m
	Optional - 2nd roll; Cut sheet bypass
Media Type	Bond, Vellum and Film
Output Size	Min 210 mm x 297 mm, Max 914.4 mm x 30.48 m
Resolution	400 dpi
Process Speed	3 ips
Throughput	Up to 4 A1 / 2 A0 per minute
Power Requirements	60 Hz: 115 V / 16A 50-60 Hz: 220/230-240 V/10A
Weight	Approx. 250 kgs
Dimensions	W 144.78 cm H 109.22 cm D 58.42 cm
Finishing	Standard - Catch Tray - 50 mixed size prints
	Optional - Online Folder
	Optional - Stacker 1000 - up to 1000 mixed size prints
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

AccXES™ Controller

CPU	Power PC 603e, 250MHz
Power	110/220 V
Memory	64 Mb standard; Expandable to 256 Mb
Hard Disk	Standard - 9.1 Gb Ultra Wide SCSI, 7200 rpm, Internal drive
Data Formats	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 applicable raster formats): CCITT G4, G3-1D, G3-2D, Packbits, RLE, Seed Row, Adaptive; Optional Adobe PostScript 3 with PDF support
Interfaces	Standard - Serial RS-232, IEEE 1284 Bi-directional Centronics; 10/100 Ethernet (TCP/IP) supports 10/100 BaseT Optional - Ultra wide SCSI; VPI; External print server
Network Protocols	Standard - TCP/IP with lpr/lpd Optional - Novell, Ethertalk, NetBEUI and others supported through external print server
Client Software	ADI and HDI print drivers for AutoCAD R14, AutoCAD 2000 & 2000i Print drivers for Windows 95/98/2000/NT Web Printer Manager Tool using Netscape Navigator 4 or Microsoft IE 4 or later Document Submission Tool for Windows 95/98/2000/NT and Solaris Optional - Adobe PostScript 3 drivers for Windows 95/98/2000/NT

Synergix Scan System

Resolution	400 x 400 dpi
Copy / Scan Speed	2 ips at 400 dpi (copy and scan) 4 ips at 200 dpi (scan)
Input	Min 114.3 mm x 139.7 mm Max 1.66 m x 30.48 m (only captures 914 mm of image) Thick documents up to 12 mm
Edge / Centre Adjustment	Lead and trail edge adjust / centre alignment
Scan-to-Net	Optional - Indexing; Scan preview; Link to raster editor; Resolution selection; TIFF 6.0 or CALS data format; TCP/IP Ethernet interface; Line or grayscale modes
Power Requirements	50/60 Hz; 120/240 V; 10A
Dimensions	W 135 cm H 114 cm D 41 cm 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

Copier

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 A0 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
Copy Modes	Line; Mixed; Photo
Client Software	Document Retrieval Tool for Windows 95/98/2000/NT and Solaris

Options

Scan-to-Net, 4 ips (at 400 dpi) scanner speed upgrade, Compact scanner catch tray, External print server, Expandable memory to 256 Mb, Adobe PostScript 3 (includes PDF support), Account Data Tracking, Stacker 1000, Online Folder

Supplies ordering

XES 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.XES.com or call your supplies representative.

Specifications are subject to change without notice.

Your nearest XES representative is:

Xerox Engineering Systems

UK

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Fax: 0118 964 3601

Other Countries

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Come visit us on the World Wide Web.

www.XES.com

