Xerox® EX-P 1000i Print Server Powered by Fiery®

Hardware/Platform

- 2 x Intel® Quad Core™ Xeon® E5-2637 V2 processors
- Speed: 3.5 GHz
- Performance optimized by proprietary combination of EFI technology, VX ASIC and software
- Total number of cores: 8
- 2TB HDD for data, 500GB HDD for OS
- 16GB high-speed memory
- CD/DVD-R/W
- Calibration: EFI® ES-2000 Spectrophotometer or Full Width Array
- Fiery® Integrated Workstation: Furniture stand, GUI kit (22" display, keyboard and mouse)
- 8 USB ports
- Fiery FS150 Pro software
- Windows® 7 Professional for Embedded Systems x64

Fiery Color Technology

- Specialty Dry Ink Kit option
  – Gold Metallic Dry Ink and Silver Metallic Dry Ink add an extra level of sparkle and shine to commercial and photo applications
  – Clear Dry Ink allows for inline production of traditionally varnished documents without the need for advanced workflows or special applications
  – Multi-Pass Clear Dry Ink adds dimension to clear enhanced objects
- The Fiery Smart Estimator tool allows you to know your usage of Clear Dry Ink, Gold Metallic Dry Ink or Silver Metallic Dry Ink before printing a single page
- Fiery Image Enhance Visual Editor for on-the-fly image correction and adding dimension to prints
  – Easily add Specialty Dry Ink to jobs
- Automated calibration and profiling with Automated Color Quality Suite (ACQS) and Full Width Array
- Fiery ColorWise® enables in-RIP total color management
- Job-based calibration
- Fiery Spot-On® finds the best match of PANTONE®, PANTONE +V2 Series, RGB, CMYK, L*a*b* and spot colors
- PANTONE Approved
- Composite overprint of spot and CMYK colors
- Fiery Color Profiler Suite creates, visualizes, tests and edits color profiles with a single profiling solution
- Fiery Graphic Arts Package, Premium Edition, provides expert tools for preflighting and troubleshooting jobs
- Fiery ImageViewer for local and remote soft proofing with intuitive color editing capabilities

Productivity and Workflow

- Fiery HyperRIP processes jobs using multiple interpreters simultaneously for faster throughput
- Spool-RIP-Print simultaneously
- Support of Adobe® PDF Print Engine® 3.0
- Fiery Command WorkStation® offers intuitive and productive workflow control from local or remote Mac® and Windows clients
- Advanced Job Management features such as Rush Print, Schedule Print, Suspend on Mismatch, Job Reorder, Proof Print, Force Print and Quick Doc Merge
- Sequential Print

- Set Page Device mapping
- Fiery Hot Folders for PC and Mac includes Microsoft® Office Filters to automate submission of native MS Office files
- Automatic merge of JPG files to produce photo booklets and contact sheets
- Virtual Printers automates job preparation
- Support of PS and PDF XObjects on a per-job basis
- Fiery JobFlow™ (option) offers prepress workflow automation
- Fiery Go to manage your printer from a mobile device

Document Preparation

- Booklet Maker allows flawless booklet imposition from the Fiery Driver
- Fiery Impose-Compose offers visual document preparation and simplifies complex document assembly
- User Defined Finish Size
- Fiery JobMaster™ (option) offers fully visual tab insertion (including Multi-Bank and Bleed-edge Tabs), page-level media settings and direct inline scanning (using third-party scanner) and late-stage editing
- Mixed Subset Finishing
- Supports all inline finishing devices

Variable Data Printing (VDP)

- VDP Record and Set Level Finishing
- Fiery VDP Imposition
- Define Record Length
- VDP Resource Manager
- VDP Multi-Up Booklet
- Supports the following formats:
  – Xerox® FreeFlow® VI Compose, Xerox® VIPP® (including Specialty Imaging and Clear Dry Ink)
  – PPML 3.0
  – PDF/VT-1 and PDF/VT-2
  – Creo® VPS compatibility
  – Fiery FreeForm™

File Format Support

- Adobe PostScript® Level 1, 2, 3
- PDF/X-1a, 3 and 4
- Adobe Acrobat® XI; Native PDF 1.3, 1.4, 1.5, 1.6 and 1.7
- DCS, DCS 2.0, CT/LW, JPEG, TIFF, TIFF/IT, EPS, ExportPS, PDF2Go
- PCL

Network Environments/Protocols

- JMF (JDF job messaging format)
- TCP/IP, IPP
- Apple® Bonjour® support
- SNMP v3
- Port 9100
- SMB Print Sharing (over TCP/IP)
- FTP printing
- 1 Gb Ethernet
- Print via Email
- IPv6
- Point and Print (PnP)
- LPR/LPD

Client Environments

- Windows Server® 2012 64-bit only
- Windows Server 2008 32- and 64-bit, and R2 64-bit
- Windows Server 2003 32-bit and SP1 64-bit
- Windows Vista® 32- and 64-bit
- Windows 7 32- and 64-bit
- Windows 8 all versions
- Windows XP 32- and 64-bit
- Macintosh® OS X® 10.6 or higher

Security Features

- Secure Erase
- Backup and Restore
- Fiery System Restore
- IP Filtering for IPv4/IPv6
- User Authentication via LDAP
- IP Sec Support
- SSL/TLS support
- Certificate Management
- Encryption of critical information
- IPv6 support
- Removable Hard Disk Drive (option)
- Hard drive security option

Dimensions/Weights

- Print Server
  – Height: 22.7" (58 cm)
  – Width: 8.36" (22 cm)
  – Depth: 23.17" (59 cm)
  – Weight: 66.9 lb (30.3 kg)
- Furniture Stand
  – Height: 60.5" (154 cm)
  – Width: 32.1" (81.5 cm)
  – Depth: 40.0" (101 cm)
  – Weight: 62 lb (28.1 kg)

Power

- Electrical
  – Input line voltage range 100 to 240 V
  – Input current range 0 to 8 Amps
  – Input frequency 47 to 63 Hz
- Power consumption
  – Typical—250 Watts, 2 Amps
  – Maximum—400 Watts, 3.5 Amps

Regulatory Agency Approvals

- Meets or exceeds the following requirements:
  – Safety: CB-scheme, UL (TUV/CU mark), CAN/CSA (TUV/CU mark), TUV/GS mark
  – Emissions/Immunity: FCC, ICES, EN55022, C-TICK mark, EN55024, EN61000-3-2, EN61000-3-3

Integration

- Xerox® FreeFlow Workflow Collection, Xerox® FreeFlow Core
- Xerox® IntegratedPLUS Finishing Solution
- Native Fiery JDF integrates creative, production and management information solutions, making digital production faster and more efficient
  – AGFA® : APOGEE™ Prepress, Kodak® Prinergy® Workflow and Heidelberg® Prinect®
  – EFI MIS and and Web-to-Print solutions

For more information on the Xerox® EX-P 1000i Print Server Powered by Fiery® for the Xerox® Color 800i/1000i Presses, please contact your Xerox representative, call 1-800-ASK-XEROX or visit us online at www.xerox.com.

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