xerox ®

EFI Fiery Network Server for Xerox® WorkCentre® 7830i/7835i/7845i/7855i Color Multifunction Printer and Xerox® WorkCentre® 7970i Color Multifunction Printer

When you add the EFI Fiery Network Server to a WorkCentre 7800i Series Color Multifunction Printer or WorkCentre 7970i Color Multifunction Printer, empowered users produce professional, finished color documents quickly and easily without expert knowledge.

Xerox® WorkCentre 7830i/7835i/7845i/7855i

Xerox® WorkCentre 7970i

World-Class Color

Ideal for any business that wants to take its in-house design capabilities to a new level, the Fiery Network Server includes a wealth of easy-to-use color management tools that deliver unmatched color quality from all applications, platforms and formats.
- With 1200 x 2400 dpi, color images are rich and crisp.
- Built-in PANTONE® color look-up tables ensure you get corporate colors right every time.
- Fiery ColorWise® offers standard-setting color tools and user flexibility.

Superior Workflows

Powerful productivity features and workflow tools further enhance your printing capabilities.
- Quickly process large and complex documents using Fiery SmartRIP technology, which improves throughput by RIPping the queued jobs in the most efficient way.
- Fiery VUE, the "visual print application," enables you to produce professional-looking print materials quickly, easily and cost-effectively in-house.
- Built-in support of Adobe® PDF printing standards enables the highest levels of file compatibility and assures accurate processing of all files.
- Integrates with many Xerox® ConnectKey® Apps to increase user productivity by simplifying and shortening everyday tasks.

Powered by

fiery®

EFI™ Fiery® Network Server
Specifications

Hardware and Platform
- Intel® Pentium® Dual-Core G850 2.9 GHz
- 1 GB RAM
- 500 GB HDD
- Fiery FS150 software
- Linux® Operating System
- USB Media Server

Fiery Driven™ Engines
- Xerox® WorkCentre® 7830i/7835i/7845i/7855i Color Multifunction Printer
- Xerox® WorkCentre® 7970i Color Multifunction Printer

Fiery Utilities
- Fiery Driver 4.8
- Fiery VUE
- Fiery Command WorkStation® 5 (Mac® and PC)
  - Color and Imaging Tools
    - Calibration Support
      - ColorCal (with auto gray)
      - Calibration Comparison Page
      - Job Based Calibration
    - Color Editor
    - Profile Manager for ICC Profiles
    - Color Setup
    - Fiery Spot-On® (optional)
      - PANTONE®/ HKS/ Toyo/ DIC Support
      - Substitute Colors
      - Composite Overprint for Spot Colors
  - Connection to Multiple Servers
  - Clear Server
  - Job Center
    - Proof Print
    - Drag and Drop Management
    - Job Merge
    - Import Jobs
    - Job Search
    - Multiple Job Preview
    - Inline Editing (copies, names, presets)
    - Preset Quick Select
    - Drop Zones
  - Job Information at a Glance
  - Consumables at a Glance
  - Engine Information at a Glance
  - Device Center
    - Configure
    - Manage Fonts
    - Job Logs
    - Color Management
    - Setup Summary
- Fiery WebTools™
- Backup and Restore

Page Description Languages / Fonts
- Adobe® PostScript® 3™
- 138 Adobe PS Fonts Installed

Fiery Color Technology
- Fiery ColorWise®
- Fiery Calibrator
- PANTONE® approved libraries (optional)
- Fiery Spot-On (optional)

Expert Color Settings
- RGB Source Profile
- RGB Rendering Style
- RGB Separation
- CMYK Simulation Profile
- CMYK Simulation Methods
- Spot Color Matching (optional)
- Pure Black Text and Graphics
  - Rich Black Setting
  - Black Overprint
- Print Gray using Black only (RGB and CMYK)
- Pure Primaries
- Output Profile
- Composite Overprint of CMYK
- Auto Trapping (1-pixel fixed) (optional)

Image Settings
- Brightness
- Image Smoothing
- Image Quality
- Image Enhance (In-RIP)

Productivity and Workflow
- Spool-RIP-Print Simultaneously
- Fiery Hot Folders/Virtual Printers (optional)
- Booklet Maker
- Personalized Communication with Fiery FreeForm™
- Fiery Drivers for Windows® and Mac Users
- Electronic Collation
- Queue Multiple RIPed Jobs for Printing
- RIP while Print
- Archiving (through Command WorkStation)
  - To USB Based Device
  - To Network
  - To Internal Hard Drive
  - Search
- Media Server (through Command WorkStation)
  - USB Based Device
  - Network
- Scale to Fit Printing
- Paper Catalog

Fiery Options
- Fiery Options Bundle for the WorkCentre 7800i Series or WorkCentre 7970i:
  - Fiery Spot-On with PANTONE PLUS
  - Fiery Hot Folders
  - Fiery Virtual Printers
  - Auto Trapping
- Network Switch to connect both Printer and Fiery Server to the network

Networking/Connectivity
- TCP/IP
- Point and Print
- Bonjour® Support
- SNMP v3
- Port 9100 (BiDi)
- IPP
- Web Services for Devices (WSD)
- SMB
- Email Address Access and Authentication
- Network Time Protocol
- IPv6 Support

- Auto Protocol Switching
- Auto Port Switching
- Static IP
- Auto IP
  - DHCP
  - BOOTP
- Email Client
  - Print via Email (PS/PDF)
  - Automatic Microsoft Office Doc Conversion

Fiery Mobile Printing Solutions
- Direct Mobile Printing
- PrintMe® Cloud Printing
- Fiery Go (Android™ and iOS)

Security
- Data Protection
  - Secure Erase
  - IPsec Support
  - Encryption of Critical Information (including passwords)
- Network Protection
  - 802.1X Support
  - MAC Filtering
  - IP Filtering
  - Port Blocking (filtering)
  - SSL Support (IPP/LDAP/HTTP/POP/SMTP)
  - Certificate Management
  - Self-signed Certification
- User Authentication
- Secure Printing

Fiery Driver 4.8
- Tab Based UI
- Section 508 Usability
- Compatible with:
  - Windows 10 all versions
  - Windows 8 all versions
  - Windows 7 32- and 64-bit
  - Windows Vista® 32- and 64-bit
  - Windows Server® 2012 64-bit
  - Windows Server 2008 32-, 64-bit and R2 64-bit
  - Windows Server 2003 32-bit and 64-bit
  - Macintosh® OS X® 10.6 or higher
- User Authentication Support
- Mixed Media (job properties per page or range)
- Variable Data Printing (FreeForm v1 and v2.1)
- Booklet Maker
- Printer and Consumable Status
- Watermarks
- Image Shift
- Job Templates
- Help Tooltips

Compatibility
- View the Xerox® Key Solutions and
- Office/Light Production Products
- Compatibility Matrix at **www.xerox.com/SolutionsMatrix** to learn more.

For more information, visit us at **www.xerox.com/office**.