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EFI Fiery Network Server for Xerox® WorkCentre™ 7830/7835/7845/7855 Multifunction System

When you add an EFI Fiery Network Server to a WorkCentre 7800 series multifunction system, enabled users produce professional, finished colour documents quickly and easily without expert knowledge.

World-class Colour

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 colour management tools that enable unsurpassed colour quality from all applications, platforms and formats.

- With 1200 x 2400 dpi, colour images are rich and crisp.
- Built-in PANTONE® colour look-up tables ensure you get precise colours, every time.
- Fiery ColorWise® offers standard-setting colour tools and user flexibility.

Superior Workflows

Powerful productivity features and workflow tools further enhance your printing capabilities.

- A 2.9 GHz processor and 1 GB system memory delivers the power to handle even the most complex print jobs.
- Fiery VUE, the "visual print application", enables you to produce professional-looking, finished print materials quickly, easily and cost-effectively in-house.
- Fiery Command WorkStation® via PC or Mac, with device management and visual job management, makes it easy to programme, monitor and manage your office workflows.
- Built-in support of Adobe® PDF printing standards enables the highest levels of file compatibility and assures accurate processing of all files.
- The Fiery RIP-and-Print utility streamlines the print-job processing workflow in office environments.

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® 7830/7835/7845/7855 Multifunction Printer

Fiery Utilities
- Fiery Driver 4.8
- Fiery Command WorkStation 5 (Mac and PC)
  - Colour and Imaging Tools
    - Calibration Support
      - ColorCal (with auto grey)
      - Calibration Comparison Page
      - Job-based Calibration
    - Colour Editor
    - Profile Manager for ICC Profiles
    - Colour Setup
    - Fiery Spot-on (Optional)
      - Pantone/HKS/ Toyo/DIC Support
      - Substitute Colours
      - Composite Overprint for Spot Colours
  - Connection to Multiple Servers
  - Clear Server
  - Job Centre
    - 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 Centre
    - Configure
    - Manage Fonts
    - Job Logs
    - Colour Management
    - Setup Summary
- Fiery WebTools™
  - Internet Explorer/Firefox/Safari Support
- Backup and Restore
- Fiery VUE

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

Fiery Colour Technology
- Fiery ColorWise®
- Fiery Calibrator
- PANTONE® approved libraries (optional)

- Fiery Spot-On (optional)
- RGB Separation
- CMYK Simulation Profile
- CMYK Simulation Methods
- Spot Colour Matching (optional)
- Pure Black Text and Graphics
  - Rich Black Setting
  - Black Overprint
- Print Grey 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 v4
- Personalised Communication with Fiery FreeForm
- Fiery Drivers for Windows and Mac Users
- Electronic Collation
- Queue Multiple Ripped Jobs for Printing
- RIP while Print
- Archiving (through CWS)
  - To USB-based Device
  - To Network
  - To Internal Hard Drive
  - Search
- Media Server (through CWS)
  - USB-based Device
  - Network
- Scale-to-Fit Printing
- Paper Catalogue

Fiery Options
- Fiery Options Bundle for the Xerox® WorkCentre 7800 Series:
  - Fiery Spot-On with PANTONE Plus
  - Auto Trapping
  - Fiery Hot Folders
  - Fiery Virtual Printers
- 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 MS 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

EFI 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- and 64-bit and R2 64-bit
  - Windows Server 2003 32- and 64-bit
  - Macintosh OSX 10.6 or Higher
- User Authentication Support
- Mixed Media (job properties per page or range)
- Variable Data Printing (Freeform v1 and v2.1)
- Printer and Consumable Status
- Booklet Maker v4.0
- Watermarks
- Image Shift
- Job Templates
- Help Tooltips

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