

MX-PE12 FIERY® PRINT SERVER

Achieve Higher Productivity and Uncompromising Color Quality with the Sharp MX-6580N/MX-7580N Color Document Systems

With the MX-PE12 Fiery® Print Server, these Sharp Color Document Systems become powerful integrated solutions for managing high-volume office environments.

- You can improve your bottom line with best-in-class processing and time-saving workflow
- Achieve unparalleled image and color quality
- Produce complex finished documents and personalized communications



Sharp MX-7580N Color Document System

Print Faster and Smarter

Based on the latest Fiery FS200 system software, the MX-PE12 Fiery Print Server enables you to print large and/or complex Microsoft® Office® documents and color-critical PDFs accurately and quickly. Create booklets, sales guides, manuals, and much more with Fiery VUE, a bundled 3D visual print application. It provides an interactive and intuitive interface that lets you produce professional-looking materials in just a few clicks, and can reduce paper and toner consumption up to 75%.

Produce More by Doing Less

Turn in-house printing into a professional operation with Fiery SmartRIP technology that handles multi-page, graphic-rich documents as easily as small office files. Use the optional Fiery Impose and Fiery Compose applications to quickly and cost-effectively set up booklets with chapters, tabs, and mixed media.

Get Your Corporate Colors Right

Accurately match and manage corporate, PANTONE®, and custom spot colors with optional Fiery Spot-On™ software to ensure consistent reproduction of your brand identity.

Evolve Your Print Routine

Automate job submission, make last-minute image corrections, and utilize advanced queue management tools to assign print priorities with the features included in the optional Fiery Productivity Package. Set up Virtual Printers (optional) with predefined job settings to streamline the printing of repetitive jobs and help eliminate errors.

Turn Up the Impact with Variable Information

The MX-PE12 Fiery Print Server enables you to customize your output to a specific audience with varying text, photos and graphics with the free Fiery FreeForm™ variable data printing capabilities.



Fiery Command WorkStation® centralizes job management

MX-PE12 FIERY® PRINT SERVER

MX-PE12 Fiery Server Specifications

- Server Type Embedded Server
- System Software Fiery FS200
- CPU Type Intel® Celeron® processor G1820
- CPU Speed 2.7 GHz
- Memory 2 GB RAM
- Hard Disk Drive 500 GB
- Operating System Linux
- Pwr. Source 100-240 VAC, 50/60 Hz, 3A
- Pwr. Consumption 75w (Typical)/180w (Max.)

Fiery Productivity and workflow

- Fiery Command WorkStation 5.8
- Fiery Driver 5.0
- EFI Fiery WebTools™
- Fiery JDF¹
- Fiery Server Presets
- Fiery Go
- Fiery Hot Folders and Virtual Printers (option)
- Direct Mobile Printing
- PrintMe® Cloud Printing

Fiery Color and Imaging Technology

- Fiery ColorWise® color management technology
- Fiery Color Profiler Suite ** (option)
- Fiery Color Profiler Suite ** with ES-2000 (option)
- Fiery Spot-On™ (option)
- PANTONE approved libraries (with Fiery Spot-On)
- Fiery Calibrator
- Job Based Calibration
- Calibration Guard
- Image Smoothing
- Fiery Image Enhance Visual Editor¹
- Fiery ImageViewer¹
- Auto Trapping

Document Preparation

- Fiery Impose ** (option)
- Fiery Compose (option)
- Fiery JobFlow™^{1*} (option)
- Fiery JobFlow Base¹
- Fiery VUE
- Booklet Maker
- Paper Catalog

Variable Data Printing

- Fiery FreeForm™ v1 enhanced and v2.1
- VDP Record and Set Level Finishing
- VDP Record Range Printing
- Define Record Length
- VDP Resource Manager
- VDP Raster Preview

Performance

- SmartRIP
- Spool-RIP-Print simultaneously

File Format Support

- Adobe® PostScript® Levels 1, 2, 3
- Enhanced PCL® 6
- Adobe PDF
- MS Office document formats: doc, xls, ppt, pub (via Hot Folders)

Networking/ Connectivity/ Security

- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support
- Secure Erase
- Secure Printing
- IPsec and Encryption
- Network protection includes:
 - 802.1x support, IP filtering, port blocking (filtering), SSL support (IPP/LDAP/HTTP/POP/SMTP), certificate management, self-signed certification
- LDAP support

Fiery Color Print Server and Options

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| MX-PE12 | Fiery Print Server |
| MX-PEFIS | Fiery Impose ** |
| MX-PEFC | Fiery Compose |
| MX-PEIC | Fiery Impose–Compose |
| MX-PECPS | Fiery Color Profiler Suite ** |
| MX-PECPSP | Fiery Color Profiler Suite ** with ES-2000 |
| MX-PES012 | Fiery Spot-On |
| MX-PEHF12 | Fiery Hot Folders/Virtual Printers |
| MX-PEJF | Fiery JobFlow ^{1*} |
| MX-PEPP12 | Fiery Productivity Package <ul style="list-style-type: none">• Fiery Spot-On• Fiery JDF• Configurable auto trapping• Fiery ImageViewer• Image Enhance Visual Editor• Paper simulation• Control bar• Postflight• Fiery Hot Folders/Virtual Printers• Graphic arts filters for Hot Folders• Print/Process Next• Fiery JobFlow Base |

¹ Requires Fiery Productivity Package

* Free 30-day trial available

** Free trial in demo mode



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