

## MX-PE14 FIERY® PRINT SERVER

### Lead with exceptional speed and quality with the Sharp Pro Series MX-7090N and MX-8090N Color Document Systems

**With the MX-PE14 Fiery® Print Server, these Sharp Color Document Systems become powerful integrated solutions for managing office workgroups and production environments.**

#### **Productivity starts with a fast RIP**

The MX-PE14 Fiery® Print Server, based on the latest Fiery FS300 software, enables you to print large and/or complex Microsoft® Office® documents, PowerPoint® files and color-critical PDFs accurately and quickly. It improves throughput and productivity by printing one page while processing subsequent pages, and by storing processed pages in memory before printing.

#### **Get your corporate colors right**

Produce precise, consistent color from all applications, platforms and formats with Fiery color management technology. Accurately match and manage corporate, PANTONE®, and custom spot colors with Fiery Spot-On™ to ensure consistent reproduction of your brand identity.

#### **Create professional printed materials quickly and easily**

Produce professional materials in just three simple clicks with Fiery VUE, a free 3D “visual print application” that guides you through an interactive and intuitive workflow—ideal for applications such as printed presentations, booklets, sales guides and training manuals.

#### **Evolve your print workflow**

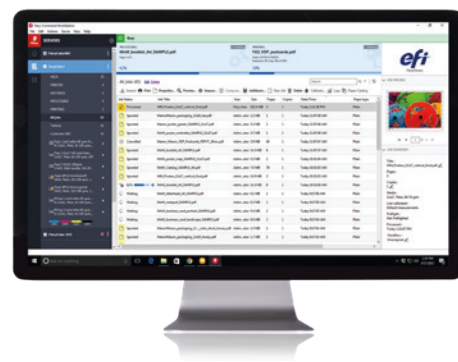
Automate job submission, make last-minute image corrections, and use advanced queue management to assign print priorities with the features included in the optional Fiery Productivity Package.



*Sharp MX-8090N Color Document System*

#### **Reduce costs**

Fiery servers help control costs in many different ways. IT administrators can create Fiery Virtual Printers or customized printer drivers with appropriate print options for different groups of users or limit certain features to certain group of users. This enables users to print correctly, eliminating waste, with a simple File>Print operation.



*Manage print jobs faster, boost print production with Fiery Command WorkStation® 6*

# MX-PE14 FIERY® PRINT SERVER

## MX-PE14 Fiery Print Server Specifications

- Server Type E300 – embedded server
- System Software Fiery FS300
- CPU Type Intel® Celeron® Processor G1820
- CPU Speed 2.7 GHz, Dual Core
- Memory 2 GB RAM
- Hard Disk Drive 500 GB
- Operating System Linux
- Pwr. Source 100-240 VAC, 50/60 Hz, 3 Amps @240 VAC, 1.5 Amps @240 VAC
- Pwr. Consumption 75w (Typical)/180w (Max.)

## Fiery Productivity and Workflow

- Fiery Command WorkStation 6
- Fiery Driver 6.0
- EFI Fiery WebTools™
- Fiery JDF<sup>1</sup>
- Fiery Server Presets
- Fiery Go
- Fiery Hot Folders and Virtual Printers
- Direct Mobile Printing
- PrintMe® Cloud Printing

## Fiery Color and Imaging Technology

- Fiery ColorWise® color management technology
- Fiery Productivity Package (option)
- Fiery Color Profiler Suite \*\* (option)
- EFI ES-2000 Spectrophotometer (option)
- Fiery Spot-On™
- PANTONE approved libraries (with Fiery Spot-On)
- Fiery Calibrator
- Job-Based Calibration
- Calibration Guard
- Image Smoothing
- Fiery Image Enhance Visual Editor<sup>1</sup>
- Fiery ImageViewer<sup>1</sup>
- Auto Trapping

## Document Preparation

- Fiery Impose \* (option)
- Fiery Compose (option)
- Fiery JobFlow™ \* (option)
- Fiery JobFlow Base<sup>1</sup>
- Fiery VUE
- Booklet Maker
- Paper Catalog
- Full bleed printing support

## Variable Data Printing

- Supported file formats:
  - 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
- Schedule Print<sup>1</sup>
- Suspend on Mismatch
- Proof Print

## File Format Support

- Adobe® PostScript® Levels 1, 2, 3
- Enhanced PCL® 6
- Microsoft 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
- Backup and Restore
- Fiery System Restore
- 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

## Fiery Color Print Server and Options

- |                  |  |
|------------------|--|
| <b>MX-PE14</b>   | Fiery Print Server   |
| <b>MX-PEPP12</b> | Fiery Productivity Package <ul style="list-style-type: none"><li>• Configurable Auto Trapping</li><li>• Fiery ImageViewer</li><li>• Fiery Image Enhance Visual Editor</li><li>• Control Bar</li><li>• Postflight</li><li>• Graphic Arts Filters for Hot Folders</li><li>• Schedule Print</li><li>• Print and Process Next</li><li>• Fiery JDF</li><li>• Fiery JobFlow Base</li></ul> |
| <b>MX-PEFIS</b>  | Fiery Impose *   |
| <b>MX-PEFC</b>   | Fiery Compose  |
| <b>MX-PEIC</b>   | Fiery Impose–Compose   |
| <b>MX-PECPS1</b> | Fiery Color Profiler Suite **  |
| <b>MX-PESP</b>   | EFI ES-2000 Spectrophotometer  |
| <b>MX-PECPSP</b> | Fiery Color Profiler Suite ** with ES-2000   |
| <b>MX-PEJF1</b>  | Fiery JobFlow *  |
| <b>MX-PECE1</b>  | Fiery Central  |

<sup>1</sup> Requires Fiery Productivity Package  
\* Free 30-day trial available  
\*\* Free trial in demo mode



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