

Enhancement for professional colour and print workflow management

MX-PE14 Fiery® Print Server

Lead with exceptional speed and quality with the Sharp MX-8090N and MX-7090N Colour Document Systems.



With the MX-PE14 Fiery® Print Server, these Sharp Pro Series Colour Light Production Printing Systems become powerful integrated solutions for managing office workgroup and centralised printing environments.

- Deliver fast processing speed
- Achieve unparalleled image and colour quality
- Offer powerful features that produce complex finished documents

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 colour-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 colours right

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

Create professional printed materials quickly and easily

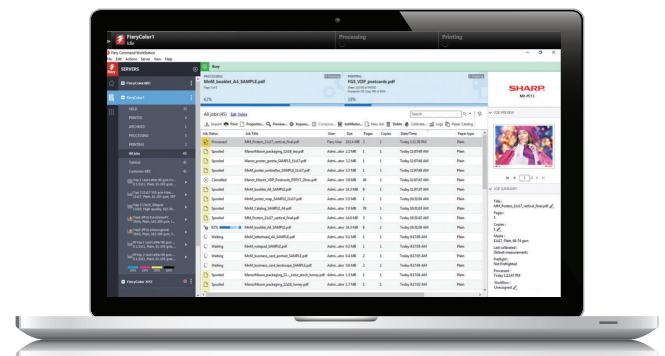
Produce professional materials in just three simple clicks with Fiery VUE, a 3D “visual print application” that guides you through an interactive and intuitive workflow—ideal for applications such as printed presentations, booklets, sales guides and training manuals.

Reduce costs

Fiery servers help control costs in many different ways. IT administrators can create Fiery Virtual Printers or customised 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.

Centralise Job Management

Fiery Command WorkStation® is a print job management interface which makes printing as easy and intuitive even for inexperienced operators, giving you complete, single-point control over every part of the print workflow.



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

Specifications

MX-PE14 Fiery Print Server

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
Power Source	100-240 VAC, 50/60 Hz, 3 Amps @240 VAC, 1.5 Amps @240 VAC
Power Consumption	75w (Typical)/180w (Max.)

Fiery Productivity and Workflow

Fiery Command WorkStation 6
Fiery Driver 6.0
EFI Fiery WebTools™
Fiery Server Presets
Fiery Go
Fiery Hot Folders and Virtual Printers
Direct Mobile Printing

Fiery Colour and Imaging Technology

Fiery ColorWise® colour management technology
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
Auto Trapping

Document Preparation

Fiery Impose (option)
Fiery Compose (option)
Fiery VUE
Paper Catalog
Full bleed printing support
Booklet Maker

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
Suspend on Mismatch
Proof Print

File Format Support

Adobe® PostScript® 3
Adobe PDF
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, 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 Colour Print Server and Options

MX-PE14	Fiery Print Server
MX-FS10	Fiery Impose
MX-FS11	Fiery Compose
MX-FK10	Fiery Impose-Compose
MX-FS13	Fiery Color Profiler Suite
MX-FA11	EFI ES-2000 Spectrophotometer
MX-FK11	Fiery Color Profiler Suite with ES-2000



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