

MX-PE12 Fiery® Print Server



ACHIEVE HIGHER PRODUCTIVITY AND PROFESSIONAL COLOUR QUALITY WITH THE MX-PE12 EMBEDDED FIERY PRINT SERVER

With an MX-PE12 Fiery Print Server, Sharp colour document systems become even more powerful when managing high-volume office environments.

- Improve your productivity with time and cost saving workflows
- Achieve unparalleled image and colour quality
- Produce complex finished documents and personalised communications

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, PowerPoint® files and colour-critical PDFs accurately and quickly. Create booklets, sales guides, manuals, and much more with Fiery VUE, a free 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%*.

* Figures based on ROI study using Fiery VUE templates

Produce More by Doing Less

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

Get Your Corporate Colours Right

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

Evolve Your Print Routine

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. Set up Virtual Printers (optional) with predefined job settings to streamline the printing of repetitive jobs and eliminate errors.

Turn Up the Impact with Variable Information

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

Specifications

Fiery MX-PE12 Server Specifications

Server type	Embedded Server
Supported engines	Sharp MX-6580N/MX-7580N Colour Document Systems
System software	Fiery FS200 Pro
CPU type	Intel® Celeron® Processor G1820
CPU Speed	2.7 GHz
Memory	2 GB RAM
Hard Disk Drive	500 GB
Operating System	Linux
Power source	100-240 VAC, 50/60 Hz, 3A
Power consumption	75w (Typical)/180w (Max.)

Fiery Utilities

Fiery Command WorkStation 5.8
Fiery Driver 5.0
EFI Fiery WebTools™
Fiery Hot Folders
Fiery JDF (requires Fiery Productivity Package)
Fiery Server Presets
Fiery Go
Fiery Hot Holders and Virtual Printers (option)
Fiery Navigator (option)
Direct Mobile Printing
PrintMe® Cloud Printing

Fiery Colour and Imaging Technology

Fiery ColorWise® colour 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 Editor (with Fiery Productivity Package)
Fiery ImageViewer (with Fiery Productivity Package)
Auto Trapping

Document Preparation

Fiery Impose (option)
Fiery Compose (option)
Fiery JobFlow™ (option and required Fiery Productivity Package)
Fiery JobFlow Base (required Fiery Productivity Package)
Fiery VUE
Booklet Maker
Paper Catalog

Performance

SmartRIP
Spool-RIP-Print simultaneously

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

Supported Operating System

Linux

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
LDAP support
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

Fiery Print Server
Fiery Impose **
Fiery Compose
Fiery Impose-Compose
Fiery Color Profiler Suite **
EFI ES-2000 Spectrophotometer
Fiery Color Profiler Suite ** + EFI ES-2000 Spectrophotometer
Fiery Spot-On™
Fiery Hot Folders/Virtual Printers
Fiery JobFlow™ *
Fiery Navigator™ (first 3 subscription seats are free)
Fiery Productivity Package <ul style="list-style-type: none">› Fiery JDF› Configurable auto trapping› Fiery ImageViewer› Image Enhance Visual Editor› Paper simulation› Control bar› Postflight› Fiery Hot Holders/Virtual Printers› Graphic arts filters for Hot Folders› Print/Process Next› Fiery JobFlow Base

* Free 30-day trial available
** Free trial in demo mode

www.sharp.eu
www.efi.com

Notes

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