SHARP

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MX-PE10 FIERY® COLOR PRINT SERVER

High Performance Color Output for the MX-6500N and MX-7500N Pro Series

With an MX-PE10 Fiery Server, the Sharp Pro Series Color Document System becomes a powerful integrated solution for managing professional in-plant and busy on-demand printing environments.

- Easily manage jobs with Fiery® Command WorkStation® fully integrated at the Sharp touch-screen for unmatched control and ease of use.
- Deliver high impact documents with vibrant color fidelity that maintains consistent results page after page
- Process large, complex jobs at speeds up to 75 ppm that will exceed your expectations

Better Productivity with Higher Performance

The powerful architecture of the MX-PE10 Fiery Server **shortens turnaround times**, while helping companies produce professional-looking finished jobs that win them new business and get their customers noticed.

Outstanding Color Across Applications

In demanding environments, achieving accurate color every time is critical. The integrated Fiery color management tools provide **superior color control** out of the box. Customers who routinely use transparencies, and other effects such as drop shadows, can rest assured that their designs will be printed correctly.

Centralized Control and Automated Management

The MX-PE10 Fiery Server offers a **centralized solution** that features the award winning Command WorkStation®. Its interactive WYSIWYG interface enables operators to monitor, control and troubleshoot production from multiple desktops or locally at the Fiery Server directly from the Sharp Pro Series touch-screen.

MX-7500N shown with options in a medium-sized configuration

Industry-Leading Production Print and Variable Data Tools

The MX-PE10 Fiery Server offers optional make-ready tools and driver-based imposition with Booklet Maker, to efficiently handle many production processes.

The MX-PE10 Fiery Server enables customers to **produce short-run jobs profitably** by automating manual tasks, and increases workflow flexibility by supporting industry-leading variable data printing (VDP) formats including PPML, and the new PDF/VT-1 and 2 formats.

Integration with Third Party and Other EFI Solutions

The MX-PE10 Fiery Server uses the Adobe PDF Print Engine (APPE) v2.5 rendering technology to offer a native end-to-end PDF workflow. The Fiery open platform also supports industry standards and **seamlessly integrates with existing MIS environments**, third-party vendors and other EFI MIS solutions.

MX-7500N shown with Fiery Command WorkStation fully integrated at the Sharp control panel.

MX-PE10 FIERY® COLOR PRINT SERVER

Fiery System Software
- Fiery FS100 Pro

Fiery Utilities
- Fiery Driver 4.4
- Fiery Command WorkStation 5.4
- EFI Fiery WebTools™
- Fiery Hot Folders
- Fiery Printer Delete utility
- Fiery Software Uninstaller

Fiery Color Technology
- Job Based Calibration
- Calibration Guard
- Fiery Image Enhance Visual Editor
- Fiery Spot-On™
- Fiery Color Profiler Suite (option)
- Fiery Graphic Arts Package, Premium Edition (option)

Document Preparation
- Fiery JobMaster (option)
- Fiery Impose (option)
- Fiery Compose (option)
- Booklet Maker
- Fiery Paper Catalog

Workflow and Security
- Adobe® PDF Print Engine 2.5 support
- Fiery JDF
- Fiery Hot Folders and Virtual Printers
- Fiery Secure Erase 3
- Encryption of critical information (including passwords)

Variable Data Printing
- Supported file formats:
  – Fiery FreeForm v1 enhanced and v2.1
  – PPML 3
  – PDF/VT-1 and 2
  – VPS 1.5
- VDP record and set level finishing
- VDP Record Range Printing
- Define Record Length
- VDP Resource Manager
- VDP Raster Preview

Supported Client Environments
- Windows Server 2008 32- and 64-bit, and R2 64-bit, Windows Server 2003 32-bit
- Windows Server 2003 SP1 64-bit
- Windows Vista® 32- and 64-bit
- Windows 7, 8
- Macintosh® OS X 10.5 or higher
- Windows XP 32- and 64-bit

Networking/ Connectivity
- Simultaneous Auto
- Switching Protocols
- Bonjour Support
- TCP/IP
- Novell IPX iPrint
- LDAP Support
  – Exchange, Novell, Domino LDAP v3/RFC2251
  – Email address access and authentication
  – User password validation
- Certificate Management
  – SSL/TLS
  – X509 Standard
- IP Sec Support
- IPv6 Support

MX-PE10 Fiery Server Specifications
- Server Type — External Server
- System Software — Fiery FS100 Pro
- CPU Type — Intel® Core® i5-2400
- CPU Speed — 3.1 GHz
- Memory — 4 GB RAM
- Hard Disk Drive — 1 TB
- Operating System — Windows 7 Professional for Embedded Systems x32/x64
- Network Conn. — RJ45 10/100/1000 Base-T
- Pwr. Source — 100-240 VAC, 50/60 Hz, 6A
- Pwr. Consumption — 125w (Typical)/350w (Max.)
- Dimensions — Approx. 8 1/2" (w) x 14" (d) x 19 1/4" (h)
- Weight — Approx. 43 lbs.

Fiery Color Print Server and Options

Model	Description
MX-PE10	Fiery Color Print Server
MX-PX10	Fiery Interface Kit (for MX-6500N/7500N)
MX-PEFIS	Fiery Impose
MX-PEFC	Fiery Compose
MX-PEIC	Fiery Impose + Fiery Compose
MX-PEJM	Fiery JobMaster
MX-PEJI	Fiery JobMaster + Fiery Impose
MX-PEGAP	Fiery Graphics Arts Package, Premium Edition
MX-PEJF	Fiery JobFlow Software
MX-PEFK	FACI Kit (Fiery Integrated WorkStation) Includes monitor, keyboard and mouse
MX-PEFKS	FACI Kit + Stand
MX-PEHD	Removable Hard Disk
MX-PESP	EFI ES-2000 Spectrophotometer
MX-PECPS	Fiery Color Profiler Suite
MX-PECPSP	Fiery Color Profiler Suite + EFI ES-2000 Spectrophotometer
MX-PECE	Fiery Central