

f i e r y X J + 170

The Color Server Designed to Grow with Your Business

A high-quality, color printing system is no longer beyond your reach. With the Fiery® XJ+170 Color Server, on-demand, short-run color printing has never been so fast, so easy — so affordable. Like all of EFI's Fiery Color Servers, the Fiery XJ+170 turns a standard digital color copier into a photographic-quality, color printer with Adobe PostScript processing, direct-to-copier printing, and network support — giving Macintosh, PC, and UNIX users color printing right from their desktop. Better yet, the Fiery XJ+170 is an easily expandable system designed to grow with you as your color printing needs grow.

The Fiery XJ+170 continues EFI's tradition of unrivaled color printing performance — with speed-enhancing features that will boost your productivity. This network-ready solution features a full complement of color software tools and productivity utilities for work flow management, scanning, and job accounting. With the Fiery XJ+ architecture, you get the best of both worlds: outstanding color and exceptional performance.

Fiery XJ+170 Highlights

- Provides full photographic-quality, color output
- Delivers unparalleled processing speed with Fiery XJ+ RipChips™
- Features a full suite of productivity utilities for spooling, scanning, and job accounting
- Features a wide range of color management tools
- Expands to grow with your needs
- Easy to install, network, and manage
- Supports SWOP, DIC, and Euroscale press standards through calibration
- AutoCal™ for easy, local calibration



Technical Specifications

Hardware

- Fiery XJ+ motherboard:
 - MIPS R4600/R4700 CPU @133MHz
 - Fiery XJ+ RipChips control memory, network, and copier communication
 - 48 MB high speed memory
 - 256K secondary cache
 - 128 bit multipath bus
- 2.1 GB hard disk
- Fiery XJ Control Panel with LCD screen for status and control
- Copier-specific video board and interface cable
- SCSI port
- Expansion:
 - Two ISA slots for Command WorkStation™ or Token Ring option
 - Additional custom device interface slot

Networking/Connectivity

- Simultaneous autoswitching protocols:
 - Ethertalk Phase II
 - TCP/IP
 - Novell IPX – 802.2 and 802.3 frame types
- Autosensing ports:
 - AUI
 - RJ45
 - BNC with transceiver
 - Centronics bidirectional parallel
- Token Ring option

Page Description Language/Fonts

- Adobe PostScript Level 2 with EFICOLOR Color Rendering Dictionaries
- 39 Adobe Type 1 Roman PostScript scalable fonts

Resolution

- Continuous tone at 400 x 400 dpi for letter/A4 pages; 400 x 200 dpi for larger sizes up to tabloid/A3
- Halftone at 400 x 400 dpi for all page sizes up to tabloid/A3

Scanning

- Capable of scanning 11" x 17" images at resolutions up to 200 x 200 dpi in 24-bit color, 8-bit grayscale, and 1-bit black-and-white; and ½ letter size at 400 x 400 dpi
- Fiery XJ Scan™ plug-in module for Adobe Photoshop (Macintosh and Windows)

Printing Speed

- Matches the rated speed of the copier for both color and black and white

Utilities

- *Fiery XJ CD Installer* for automatic software installation
- *Fiery XJ Spooler™* for print spooling and job management, as well as production tracking and billing

- *Fiery XJ Scan* for scanning images from the copier directly to Macintosh and Windows computers
- *Fiery XJ Downloader™* for downloading PostScript files and fonts from Macintosh and Windows computers
- *Fiery XJ Export* for fast printing of files from within Adobe Photoshop
- *Fiery XJ Print Calibrator™* for remote calibration from Macintosh and Windows computers

Color Management

- EFICOLOR Works
- Built-in EFICOLOR Color Rendering Dictionaries (CRDs)
- Color Charts (RGB, CMY, PANTONE®)
- CMYK and PANTONE Color Reference Pages
- ICC Profiles
 - ColorSync 2.0 (Macintosh)
 - ICM (Windows 95)
- Prepress support for SWOP, Euroscale, DIC printing standards

Fiery XJ+ Options

The Fiery XJ+170 offers a number of optional enhancements designed to allow you to increase the performance of your Fiery XJ+

Color Server as your color printing needs grow. You can add more Fiery memory, the Rip-While-Print™ and Continuous Print™ features for faster printing, support for a second device, or the optional Command WorkStation for more comprehensive, hands-on, server-based management right at the Fiery.

Optional Hardware/Software

- Local Command WorkStation featuring Pentium®-based workstation, monitor, keyboard, and mouse for expanded local status and control features
- Token Ring network support
- Second device connection kit
- RAM upgrade up to 512 MB
- CD-ROM drive*

Regulatory Approvals

- Safety
 - CE mark
 - CSA
 - TUV/GS
 - UL
- EMC
 - DOC A
 - EN55022 B/EN50082-1 (CE mark)
 - FCC A
 - VCCI II

Power Supply

- Autoswitching 110/220V 50/60 HZ for global use

Power Consumption

- 200W maximum
- 682 BTU/hr
- 3 amps@100-120V
- 3 amps@200-249V

Dimensions

- 6.5" W x 16.2" H x 15.5" D

Manufactured in the United States



2855 Campus Drive
San Mateo, CA 94403
Telephone: (415) 286-8600
Facsimile: (415) 286-8686
World Wide Web: <http://www.efi.com>

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Part number 10099D037

* CD-ROM drive offered standard and optional. Check with supplier on specific models.