

EFI Fiery Color Server



Feature-rich simplicity.

Electronics for Imaging (EFI) is well known in the industry for providing excellent, easy-to-use color. This has been a key to their success and strong customer allegiance. Bringing simplicity to the Xerox iGen3's formidable feature set in terms of document printing, outstanding image quality, and print speed is just more evidence of the power and flexibility of the EFI Fiery Color Server.

As soon as you plug in the EFI Fiery, you are immediately able to produce outstanding color output. An array of software tools makes everything your operators do—from establishing network connectivity to creating variable data print jobs—simple.

For example, Fiery Downloader support and Drivers make it easy for your document creators and prepress staff to get jobs to the Fiery server from a variety of workstations. The ColorWise® Pro color management toolset includes the Fiery Profile Manager and Fiery Color Editor to manipulate color quality to exact specifications—or take the defaults and still get exceptional results. From the novice to the most “color wise”, the right tools are available. Even complex jobs requiring imposition or variable data printing are made easy with EFI Impose™ and Fiery FreeForm™.

Automation for the enterprise.

In complex, networked environments, the EFI Fiery improves productivity and conserves resources by offering centralized management of multiple connected Fiery servers and output devices, including other Xerox color printers. Command Workstation™ integrates control into a customizable interface for scheduling, programming, and managing jobs from the single press to the enterprise level—and enables automation of these processes as well.

Not only does this provide consistency in workflow support, it extends to ColorWise Pro, providing a certain level of color consistency across outputs from the DocuColor® 240 to the DocuColor 8000 to the iGen3, to the extent that the gamuts and technologies of the printers allow.

Production-level performance.

The EFI Fiery for the iGen3 is configured for high performance by combining an extremely fast dual-processor architecture with a feature set optimized for that architecture. It drives the press via a Xerox DocuSP®, delivered with the system, on a dedicated one-gigabyte network through an application programming interface (Xerox Production Print Interface) to a streaming queue. The job and instructions are then converted to iGen3 format and sent at high speed to the press. This ensures a match to the benchmark print rates of the iGen3.



For more information on the
EFI Fiery Color Server, call
1-800-ASK-XEROX or visit us
on the Web at: www.xerox.com.

EFI® Fiery® Color Server for Xerox® iGen3® 110 and Xerox® iGen3® 90 Digital Production Presses

Hardware/Platform

- Dual Intel® Xeon® 3.6 Ghz processors
- 2 GB DR memory
- Two 250 GB hard-disk drives
- DVD/CD-RW
- 19" FACI kit (monitor)
- Windows® XPe operating system
- Auto sensing 10/100 BaseT Ethernet (RJ45)
- EFI® Spectrophotometer ES-1000

Image Quality and Color Management

- ColorWise® Pro toolset
- Color Editor and Profile Manager
- Download, management, and customization of ICC Profiles
- Simulation profiles for ISO-coated, SWOP-coated, DIC, and Euroscale
- Custom color curves
- Spot color matching with EFI® Spot-On®
- Image smoothing for printing low-resolution images
- Last-minute color adjustments for brightness and contrast

Workflow

- EFI® Impose™ supports imposition of static and variable-data printing
- EFI® Command Workstation™ software for job management and control and a common workflow across the enterprise
- Fiery® driver enables the user to set up a print process that retains menu selections for the next time you print
- Fiery® Web Tools allow remote access via the Internet or Intranet for Status, WebLink™, WebDownloader™, WebSetup™, and Installer tools
- Ability to program jobs with mixed paper weights and types
- Image shift to reposition images for finishing
- Use Hot Folders for workflow automation and file import
- Enfocus Pitstop available for last-minute content editing
- Job Thumbnails and preview ensure selection of the right job and correct formatting
- Fiery® Graphic Arts Package provides advanced tools for professional printing
- Graphical User Interface provides intuitive, consistent access to the full feature set
- Document Composition Tool
- Combine PDFs into a single job

Variable Information (VI)

- Supports popular VI authoring tools
- Fiery® VDP Resource Manager to track VDP resources and manage available memory
- VDP Record-level Finishing to apply finishing at the record level of a VDP job
- Fiery® FreeForm™ Preview ensures the correct selection of masters for data merging, enabling better productivity and reduced waste
- Select page or record ranges for print flexibility

VI Format Support

- Fiery® FreeForm™/FreeForm 2.1™
- Xerox® VIPP® 5.3
- PPML, thin PPML

File Format Support

- Adobe® Postscript® Level 1, 2, 3
- Adobe® PDF 1.5 (Acrobat® 6)
- PDF/X-1a and 3
- Encapsulated PostScript (EPS)
- DCS 2.0
- Tagged Image File Format (TIFF and TIFF/IT)
- JPEG
- Jobs that have been RIPed for iGen3® (rasters)
- Jobs submitted from FreeFlow™ Make Ready or FreeFlow™ Print Manager

Network Environments/Protocols

- TCP/IP, Novell® iPX (NDS), IPP AppleTalk®
- EtherTalk® Phase II
- LPR/LPD
- SMB print sharing (over TCP/IP)

Client Environments

- Windows® 98/ME/XP/NT 4.x/2000
- Macintosh® OS 8.6 or higher, OSX v10.2.4
- UNIX® with TCP/IP

Dimensions/Weight

Platform

- Height: 30.5 cm (12 in.) x Width: 76.3 cm (29 in.) x Depth: 60.2 cm (23.7 in.)
- Weight: Approx. 28 kg (63 lb.)

Table

- Height: 80 cm (31.5 in.) x Width: 69.9 cm (27.5 in.) x Depth: 100.3 cm (39.5 in.)
- Weight: Approx. 29 kg (66 lb.)

Power

- Dedicated 15 Amp grounded electrical circuit outlet
- Auto switching: 90 – 240 VAC
- 50 – 60 Hz for global use
- Maximum total continuous output: 465 W

Regulatory Agency Approvals

Meets or exceeds following requirements:

- Safety – UL, CSA, TUV/GS, CE Mark, CB Scheme
- Emissions – FCC, ICES, EMC Class A
- WEEE compliance



Xerox® FreeFlow® is a roadmap to success in digital printing, built on open architectures and standards that allow integration into your existing workflow. We bring together the industry's most comprehensive collection of Xerox® and partner workflow solutions—beginning with our RIP choices, delivering more flexibility and value to you.