



# Fiery PRO<sup>90</sup>

SERVER & CONTROLLER SOLUTIONS



## Powerful Production Solution with Room to Grow

High printing volumes, tight deadlines, and complex jobs with demanding customers pose challenges to print quality and efficient production management. The EFI® Fiery® PRO<sup>90</sup> offers a sophisticated solution that spans all digital printing areas, from color and workflow management through document assembly. The Fiery PRO<sup>90</sup> masters high-volume, quality-intensive printing, while remaining expandable for specialized requirements and future business needs.

### High Productivity and Customer Satisfaction

The high-performance Fiery PRO<sup>90</sup> shortens turnaround times and increases customer satisfaction in high-volume, intense production environments such as variable data printing. It combines extremely fast dual processor architecture with advanced color management, production automation technology, workflow features. The solution drives engines at their maximum speed by RIPping a new file, while printing another file. This feature increases production so companies can do more business.

### Precise, Consistent Color

Achieving accurate color every time is critical in production printing environments. EFI Fiery ColorWise® provides great color control and extensibility. It seamlessly integrates with the optional Fiery Graphic Arts Packages, which group together expert tools for managing color, proofing, and controlling workflow. EFI Color Profiler Suite successfully creates, visualizes, tests and edits color profiles with a single profiling solution.

### Total Control through Seamless Workflow

The Fiery PRO<sup>90</sup> enables businesses to take control of production with the award-winning EFI Command WorkStation®, a centralized management system. Its interactive interface, featuring bi-directional communications, enables administrators to monitor, control, and troubleshoot production in real time from local or multiple remote desktop clients simultaneously.

Other features such as Hot Folders and Virtual Printers eliminate repetitive tasks and reduce repetitive workflow for faster, error free printing and improved productivity.

### Industry-Leading Variable Data and Production Printing Tools

Demanding production environments need powerful management tools and flexibility to re-prioritize jobs at the last minute with little interruption and downtime. The advanced queue management capabilities included in the Fiery PRO<sup>90</sup> eliminate bottlenecks and minimize downtime, resulting in enhanced productivity and improved profitability.

The Fiery PRO<sup>90</sup> offers make-ready tools such as mixed media and tabs and basic driver-based imposition with Booklet Maker to tackle all the challenges associated with production environments. For more advanced imposition capabilities, the EFI Impose, Fiery Edition, a WYSIWYG imposition application, provides fast, accurate processing of the most complex booklet, n-up, and gang-up routines.

EFI's variable data printing (VDP) workflow offers the most flexible and scalable solutions in today's industry. The optimized tools work with all industry and legacy languages, including PPML, accelerate the merging of variable and global objects, and the processing of multiple images.

### Complete Security

Protecting vital corporate information is more important today than ever. The Fiery PRO<sup>90</sup> provides robust and comprehensive security features and options such as: IP Filtering, Port Blocking, Secure Erase, the optional Removable Hard Drive, User Authentication, Secure Printing and encryption of critical information.

Real-time Fiery System software and Microsoft XPe updates also are implemented through EFI WebTools to ensure the latest protection.

### Integration with Third Party and Other EFI Solutions

Today's printing businesses use different technologies from multiple vendors. This situation causes bottlenecks, process inefficiencies and increases labor costs. The high-performance Fiery PRO<sup>90</sup> solves these issues by delivering fast, industry-leading and adaptable workflows that connect and interoperate with existing customers' environments, third party vendors and other EFI solutions.

The high-performance, flexible and scalable Fiery technology allows users to customize it to their business needs. The open platform also supports industry standards, handles offset and digital printing requirements, and caters to graphic artists.



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EFI's portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at [www.efi.com](http://www.efi.com).

### Fiery System Software

- Fiery System 8 Release 2

### Fiery Utilities

- EFI Driver
- Command WorkStation, Windows Edition
- Command WorkStation, Macintosh Edition
- EFI Fiery WebTools™
- EFI Hot Folders
- EFI Desktop SE

### Fiery Options

- EFI Impose Fiery Edition (included)
- EFI Fiery Graphic Arts Package, Premium Edition
- EFI Fiery Graphic Arts Package
- EFI Color Profiler Suite
- EFI Compose Fiery Edition
- Atlas PrintShop Mail™—Fiery Version
- Pageflex™ Persona™—Fiery Version
- Removable Hard Disk Drive
- EFI Desktop Pro
- FACI Kit (Fiery Advanced Controller Interface Kit) (included)
- Stand (included)

### Hardware

- Intel Core2 Duo E6700
- 4 MB L2 Cache
- 2.66 GHz Clock Speed
- 1 GB DDR SDRAM
- 1,066 MHz Front Side Bus
- 160 GB Hard Disk
- DVD/CD-RW

### Performance Features

- Fiery Smart RIP
- RIP While Print
- RIP 1 While Print 2
- Fiery RIPChips™

- EFI Video Interface Card
- ECT Compression for flexible compression ratios and visually lossless image quality

### Operating System

- Windows XPe

### Networking/ Connectivity

- Simultaneous Autoswitching Protocols
- EtherTalk II
- 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

### Autosensing Ports

- RJ45 for on-board 10/100/1000 Base-T and 10/100 Base-T
- Automatic IP configuration

### SNMP Printing Support

- AppleTalk
- Mac Bonjour
- SMB (peer-to-peer)
- LPD

### Safety

- CE Mark
- CSA
- TUV/GS
- UL
- CB Scheme
- RoHS

### EMC

- EN55022 Part B (CE marked)
- FCC Class B
- VCCI II

### Power Supply and Consumption

- Auto-switching 90–135/180–265Vac, 47–63Hz
- 6A @ 115Vac; 3A @ 230Vac

### Dimensions

- 488mm(H) x 212mm(W) x 482mm(D)

### FACI Kit

- 19- LCD flat-panel display monitor
- USB keyboard
- Mouse



Fiery System 8 Release 2

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