Fiery IC-414
for the Konica Minolta bizhub C754/C654 MFPs

Choose a Versatile Solution for Your Business Needs

The Fiery® IC-414 controller caters to busy office workgroups and enterprise environments that need an easy-to-use, secure solution with high color quality and outstanding productivity.

Maximize Productivity
Now, you can do more work faster with Fiery SmartRIP technology, productivity tools and logical workflows. The Fiery systems' intelligent processing features dramatically increase the printing speed of Microsoft® Office and Adobe® applications by providing the most efficient path for image and graphic-rich files.

Achieve Accurate, Consistent Color
You expect accurate color every time, no matter how difficult the job. Fiery systems help you achieve precise color with integrated tools that can be used by employees at all skill levels.

- Fiery ColorWise® color management technology gives you great color and image quality right out-of-the-box.
- Fiery Spot-On™ offers a complete and easy-to-use toolset to achieve the best match to PANTONE® and custom spot colors.

Use an Easy and Friendly Office Solution
Fiery VUE is a "visual print application" that allows you to produce professional-looking, finished print materials quickly, easily and cost-effectively in-house. The interactive desktop application comes with a user-friendly 3D interface that visually guides you through the document-creation process with intuitive layout and finishing tools.

Integrate with Your Corporate Environment
The Fiery® IC-414 controller includes a wide range of network connectivity options with data and network security protection.

- Manage the security of your data effectively with Secure Erase, user authentication and encryption of critical information.

- Administrators can set general authentication, disable network ports and services, set IP filtering and support anti-virus software.
- Enables wireless mobile printing from Apple iOS devices.

Scale Your Controller as Your Business Needs Grow
Your Fiery server comes with optional features to cater to professional printing environments:

- Fiery Productivity Package offers a host of graphic arts and workflow optimization features including Image Enhance Visual Editor, an interactive tool for optimizing image appearance and color corrections.
- Fiery Hot Folders and Virtual Printers automate the job-submission process, reducing errors and automating repetitive tasks with a simple 'drag-and-drop' operation.
- Fiery SeeQuence Impose offers visual imposition and document preparation capabilities to ensure accurate, finished documents on time.

Konica Minolta bizhub C754

Fiery IC-414

Fiery-Driven® Engines
- Konica Minolta bizhub C754/C654

Hardware & Platform
- Intel Pentium® Processor E5300
- 2.6 GHz processor
- 2 GB RAM
- 160 GB HDD
- Fiery System 10e
- Linux operating system
- USB Media Server

Fiery Utilities
- Fiery Driver 4.2
- Fiery Command WorkStation 5.3
- Fiery WebTools™
- Scan Retrieval
- Backup and Restore

Page Description Laguages
- Adobe® Postscript® Level 3
- Double Byte Font Support (CID fonts only)
- Enhanced PCL6/PCL5

Fiery Color Technology
- Fiery ColorWise®
- Fiery Calibrator
- PANTONE® Calibrated System
- Fiery Spot-On
- Image Smoothing
- Maximum Print Density

Productivity & Workflow
- Spool-RIP-Print Simultaneously
- Fiery Hot Folders/Virtual Printers (optional)
- Booklet Maker
- Personalized communication with Fiery FreeForm
- Fiery Drivers for Windows and Mac users

Supported Finishing Devices
- DF-624 – Automated Document Feeder
- DF-701 – Dual Scan Automated Document Feeder
- FS-535 – Floor Type Staple Finisher
- FS-534 – Slim Type Staple Finisher
- FS-533 – Inner Finisher
- JS-506 – Inner Job Separator
- JS-602 – Additional Tray for FS-535
- PC-410 – Large Capacity Cassette
- PI-505 – Post Inserter for FS-535
- PK-519/520/521 – Punch Kit
- LU-301 – 3000 Sheet Large Capacity Tray
- LU-204 – 3000 Sheet Large Size (A3W) Capacity Tray
- SD 511/512 – Saddle Unit
- ZU-606 – Z-fold Unit for FS-535

Fiery Options
- Fiery Productivity Package:
  - Image Enhance Visual Editor
  - Fiery ImageViewer
  - Hot Folders & Virtual Printers
  - Control Bar
  - Print/Process Next
  - Auto Trapping
  - PostFlight
  - Paper Simulation
  - Graphic Arts Filters for Hot Folders
- Fiery Hot Folders/Virtual Printers
- Fiery SeeQuence Suite
- Fiery SeeQuence Impose
- Fiery SeeQuence Compose
- Fiery Color Profiler Suite
- ES-1000 Spectrophotometer
- Auto Trapping

Networking / Connectivity
- TCP/IP
- AppleTalk
- Point and Print
- Bonjour support
- SNMP
- Port 9100 (BiDi)
- IPP
- FTP
- SMB
- Email address access and authentication
- Network Time Protocol
- IPv6 Support
- Direct Mobile Print

Security
- Data Protection
  - Secure Erase
  - IP Sec Support
  - Encryption of critical information (including passwords)
- Network Protection
  - 802.1x Support
  - MAC filtering
  - IP Filtering
  - Port Blocking (filtering)
  - SSL Support (IPP/LDAP/HTTP/POP/SMTP)
  - Certificate Management
  - Self-signed certification

EMC
- EN55022 Class B (CE Marked)- EU
- FCC Class B- North America
- VCCI – Japan- Class B
- C-TICK-Australia – Class B
- NEMKO-EMC Mark – Class B

Safety
- CE Mark
- cTUVus Mark- North America
- TUV/GS Mark- Europe
- CB Scheme
- NEMKO-Mark
- RoHS

Power Supply and Consumption
- Auto-switching: 100–240 VAC
- 47-63 Hz for global use
- Maximum total continuous output: 400W
- Power rating 100-127/200-240V ,50-60Hz, 1.3/0.65A

12/06/11