KONICA MINOLTA

IC-305 – Designed for productive performance

Powerful printing performance, innovative features and flexible operations: The EFI IC-305 external image controller and Konica Minolta's colour and finishing artiste bizhub PRO C5501, bizhub PRO C6501 and bizhub PRO C6501e/eP form an unrivalled combination of state-of-the-art technologies designed to meet the performance-driven requirements of reprographic departments and print-for-pay shops. Their quality, flexibility, reliability and ease of operation make them an ideal choice for demanding users in professional production environments.

→ Basics

By combining the IC-305 controller with the bizhub PRO C5501, bizhub PRO C6501 and bizhub PRO C6501e/eP, you can take full advantage of the brilliant results and optimised workflow solutions offered by enhanced full-colour digital printing. Outstanding print quality, media flexibility, various in-line finishing options are only some of the features you will benefit from.

- The intuitive user interface is simple to operate
- The powerful software optimises workflow control
- Superior colours with the ColorWise management system
- Accurate spot colour reproduction with Spot-On
- Exceptionally fast Variable Data Printing support

→ Highlights

Simplifies Complex Tasks
The intuitive WYSIWYG interface from the EFI Command WorkStation, simplifies complex jobs, regardless of the operator's skill level. It automates workflow and centralizes the management of all print jobs. Users can monitor, control and troubleshoot from Fiery servers locally or from multiple desktops simultaneously in Windows and Macintosh environments.

Precise Colour
Achieving high-quality colour is critical in many businesses. EFI Fiery ColorWise produces precise, consistent colour for any document. For extreme colour requirements, the optional Fiery Graphic Arts Packages group together expert tools for managing colour, proofing, and controlling workflow. The optional EFI Colour Profiler Suite successfully creates, visualizes, tests and edits color profiles with a single profiling solution.
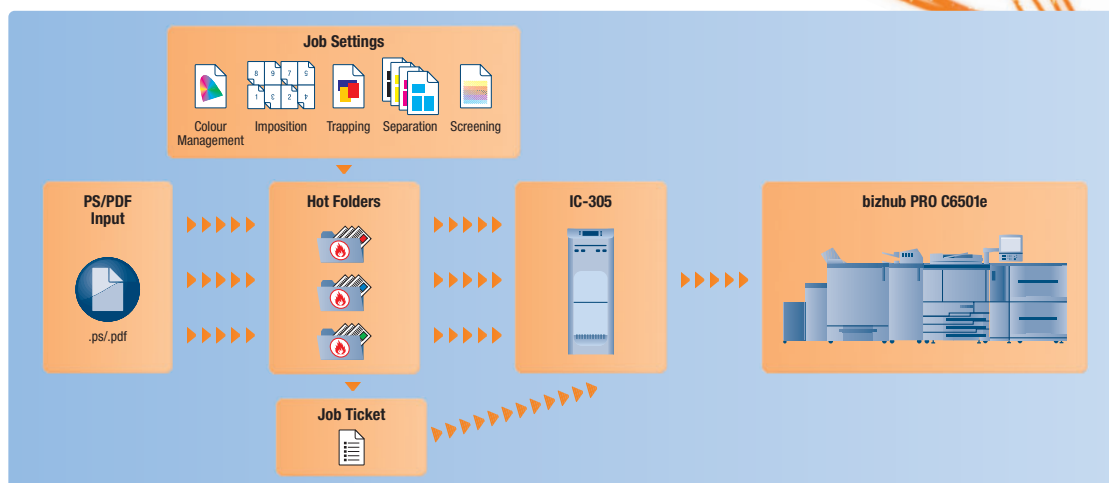
scale up

→ Features

- Fiery Command WorkStation for total workflow control in a local or remote clients
- Fiery ColorWise Pro Tools enable in-RIP total colour management
- Colour Editor and Profile Manager enable you to download and manage ICC profiles, simulations, and device profiles and customize ICC profiles and colour curves
- The Fiery Print Calibrator provides a simple interface to basic and advanced calibration methods
- Fiery Spot-On to automatically match PANTONE, RGB, CMYK, lab, and spot colour, even when they are mixed on the same page
- Advanced Job Management includes production automation features such as Rush Printing, Schedule Print, Suspend on Mismatch, and Job Reorder Quick Doc Merge
- Hot folders for PC include Microsoft Office Filters which allow for an automated job submission for all users

→ Features (options)

- EFI Fiery Graphic Arts Package, Premium Edition, groups together expert tools for managing colour, achieving power proofing, and controlling colour workflow
- EFI Color Profiler Suite successfully creates, visualizes, tests and edits colour profiles with a single profiling solution
- EFI Compose provides make-ready tools and advanced Visual Workflow for complex document composition
- EFI Impose offers unlimited imposition capabilities and includes raster preview, sample proof printing and Control Strip for minimized waste

→ Hot Folder Application

Job Settings

Colour Management | Imposition | Trapping | Separation | Screening

PS/PDF Input
.ps/.pdf

Hot Folders

IC-305

bizhub PRO C6501e

Job Ticket

→ Specifications

Hardware
- Intel Core 2 Duo @ 2.13 GHz
- 160 GB SATA Hard drive
- 1.0 GB high-speed memory
- CD-DVD R/W
- Windows XPe OS SP2
- Fiery System 8 Release 2 software
- 2 USB ports

File Formats
- Adobe PostScript Level 1, 2, 3
- Adobe PDF 1.4, 1.5, 1.6, 1.7, PDFX
- EPS
- TIFF, TIFF/IT, JPEG
- PPML
- Fiery FreeForm/Fiery FreeForm 2.1
- VPS

Client Environments
- Windows 2000/XP/Vista
- Macintosh OSX or higher