



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for KONICA MINOLTA BIZHUB PRESS C8000. You'll find the answers to all your questions on the KONICA MINOLTA BIZHUB PRESS C8000 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual KONICA MINOLTA BIZHUB PRESS C8000**  
**User guide KONICA MINOLTA BIZHUB PRESS C8000**  
**Operating instructions KONICA MINOLTA BIZHUB PRESS C8000**  
**Instructions for use KONICA MINOLTA BIZHUB PRESS C8000**  
**Instruction manual KONICA MINOLTA BIZHUB PRESS C8000**



[You're reading an excerpt. Click here to read official KONICA MINOLTA BIZHUB PRESS C8000 user guide](http://yourpdfguides.com/dref/3809256)  
<http://yourpdfguides.com/dref/3809256>

**Manual abstract:**

**DIGITAL PRODUCTIVITY THAT DOES AWAY WITH COSTLY, TIME-CONSUMING MAKE READY AND PRESS SETUP. COST-EFFECTIVE OUTPUT THAT MAKES COLOR AFFORDABLE FOR YOUR CLIENTS AND PROFITABLE FOR YOUR BUSINESS. THAT'S WHAT YOU CAN COUNT ON WITH THE BIZHUB PRESS C8000 THE KONICA MINOLTA PROFESSIONAL THAT'S LEADING A REVOLUTION IN COLOR DIGITAL PRODUCTION PRINT.**

Up to 4800 high-quality color pages per hour. At 80 color pages per minute, the bizhub PRESS C8000 will raise your print production to the productivity level of presses costing far more. But speed is only part of the story. Speed plus color quality, image stability and heavyweight throughput that's a revolutionary combination of advantages to grow your business. The bizhub PRESS C8000 is the color professional that commercial printers, print-for-pay facilities and corporate CRDs have been waiting for. It helps you meet tight deadlines by eliminating the need for special training and the complex setup, make-ready and plate-change operations required with offset printing. And its digital workflow can accommodate last-minute changes, web-to-print job ordering, variable data printing and cost-effective inline finishing.

The bizhub PRESS C8000 saves serious time and money making high-quality color printing more affordable than ever before. Output is faster. Operation is simpler. Finishing is automatic. Reliability will keep you up and running.

And corporate CRDs, government printers and educational and healthcare applications will appreciate the wide range of paper handling, finishing options and color management tools that match the needs of any application. Color presentations and reports. Corporate newsletters. Human resource documents. The bizhub PRESS C8000 does them all, even in small quantities that wouldn't be economical on offset equipment.

But it also does high-quality color catalogs, sales materials, color billing inserts and direct-mail flyers with variable data. Safeguard the environment. Offer innovative services. And respond to changing needs from corporate and commercial clients. To protect the environment, we incorporate sophisticated green technologies in every product lowering power consumption, offering energysaving operating modes, producing high-yield toner bottles designed for easy recycling. We also reduce emissions, minimize pollutants and utilize recycled materials throughout our manufacturing. Konica Minolta has also been developing new technologies to meet 21st-century realities. Our bizhub PRO equipment has led the way in digital production speed, quality and cost efficiency. In the bizhub PRESS C8000, we've taken the next dramatic step and given you a true color professional that works faster, smarter and better. With purpose-built equipment that stands up to the most rigorous output demands, we've proven our commitment to the production print industry.

Once you see the bizhub PRESS C8000 in action, you'll understand how far we've come and how valuable this revolutionary new digital press can be for your business. bizhub PRESS C8000 3 1200 DPI RESOLUTION: greater image detail, finer lines, more legible characters in both color and B&W, the bizhub PRESS C8000 goes far beyond the capabilities of conventional 600 DPI systems. Optimized 1,200 dpi print resolution and faster data processing. The bizhub PRESS C8000 offers 1,200 dpi print resolution, to reproduce the finest detail in both images and text. In close-up view, curved lines reveal less jaggedness giving letters and graphics smooth, clean accuracy. The bizhub PRESS C8000 system utilizes both Color Density Control (CDC) and Image Density Control (IDC) sensors to correct density without slowing print speed or affecting print performance. During continuous printing, the IDC sensor reads patches of magenta, yellow, cyan and black to adjust maximum density levels and correct half-tone density automatically. The CDC sensor corrects color gradations according to the paper stock being used, providing smooth gradations in high density and skintone areas and maintaining the same gradation on different types of paper. Image stability is also maintained over time and on different machines, so large-scale operations can count on consistent output. To achieve and maintain precise 1,200 dpi resolution, the bizhub PRESS C8000 incorporates an advanced aluminum die-cast laser unit that writes information more accurately and maintains density more evenly.

Its color registration adjustment system can even calculate partial zoom errors. And its rigid construction is the state of the art in reliable, consistent performance hour after hour, day after day, month after month. Exclusive Simitri HD+ toner now in its third generation. With the creation of Simitri® toner, Konica Minolta introduced the world's first polymerized toner particles smaller, more uniform particles that are superior for reproducing fine detail. New 3rd-generation Simitri HD+ toner continues our revolutionary leadership in toner formulation, incorporating an ultra-thin core shell structure that lowers its fusing temperature to allow faster print process speeds with increased image stability.

That's a major benefit for production print jobs especially ones that demand heavy paper stock. MAINTAINING PRECISE IMAGE POSITION THROUGH LONG PRESS RUNS. 10,760-sheet maximum paper capacity: among the highest in its class. So the bizhub PRESS C8000 gives you a robust monthly duty cycle of up to 500,000 impressions, to maximize output and minimize downtime. You'll have all the media flexibility you need, including optional PF-705 or PF-704 Paper Feed Units that raise maximum paper capacity up to 10,760 sheets.

That's among the highest Inserter PI-502 Punch Kit PK-512 Booklet Finisher FS-612 Stapling of up to 50 sheets of 80gsm paper and Centerfold and Letterfold functions for up to 20 sheets. Relay Unit RU-506 GBC Multi-hole Punch Unit GP-501 with multiple die sets. Main Body Paper Feed Unit PF-704 High capacity paper feed unit. Up to 4,630 sheets of 80gsm paper max. Dehumidifying Heater HT-506 for PF-704 & PF-705. Humidifier HM-101 conditions paper stock and assists with decurling. Relay Unit RU-508 2nd Fusing Unit bizhub PRESS C8000 EF-101 Image Controller IC-306 EFI external print controller. Image Controller IC-307\* Creo external print controller. 100 sheets of 80gsm paper max. 300 sheets max.

Image Controller IC-601\* Konica Minolta internal print controller. Up to 4,630 sheets of 80gsm paper max. The above diagram of options is for reference only, and is not intended as an actual configuration. Please consult your Konica Minolta sales representative for a complete list of accurate configuration options. bizhub PRESS C8000 9 TOTAL CONTROL OF YOUR COLOR PRINT PRODUCTION FOR PROFITABLE PRODUCTION PRINTING, YOU NEED CONTROL.



[You're reading an excerpt. Click here to read official KONICA MINOLTA BIZHUB PRESS C8000 user guide](http://yourpdfguides.com/dref/3809256)  
<http://yourpdfguides.com/dref/3809256>

IN ADDITION TO SUPERIOR IMAGE QUALITY AND HIGH-SPEED PERFORMANCE, THE BIZHUB PRESS C8000 PROVIDES A POWERFUL RANGE OF COLOR PRINT MANAGEMENT CAPABILITIES IN THREE SOPHISTICATED IMAGE CONTROL OPTIONS\* GIVING YOU THE RIGHT CHOICE FOR THE NEEDS OF YOUR PRINT SHOP, YOUR CLIENTS AND YOUR BOTTOM LINE. It all begins with a simple touch. The on-board color LCD touch-panel of the bizhub PRESS C8000 provides a winning combination of control plus convenience because you don't have to leave your printer to perform the command functions that make your work more productive. Its large 15" area gives you plenty of room to control job queues, select finishing options, navigate simple menus and get a large-screen look at thumbnail displays that let you preview pages before you print, make changes and see your results immediately, and fine-tune color without wasting paper on test printouts (IC-601 only). Your touch-panel display can also be mounted anywhere on the top of your bizhub PRESS C8000.

The IC-306 Fiery Image Controller. First choice of a wide range of professional applications, EFI's state of the art External Fiery® Image Controller is immediately available for the bizhub PRESS C8000 and brings you the upgraded functions of Fiery System 9 as well as Fiery Driver 4.0 for both Windows and Mac environments. @@@@The Creo® IC-307 External Print Controller features advanced spot color profiling, a complete Pantone GOE library, Office Hot Folder to print documents more quickly from remote locations, Remote Site Manager status tracking, JDF connectivity, Creo job ticket software and much more. And the new Konica Minolta IC-601 Internal Print Controller brings powerful workflow benefits within reach of more print-for-pay and commercial printing applications including 1,200 dpi printing at full rated engine speed, high-speed RIP processing, enhanced accuracy in color reproduction, new color management functions and full compatibility with bizhub PRESS C8000 on-board job control and editing functions.

The IC-601 also supports Konica Minolta's PageScope® software, for interactive, cost-effective control of documents and individual print devices as well as the Printgroove Print-on-Demand Suite, combining multiple print management, workflow and job ticketing functions that give you automated control of your entire production floor. Konica Minolta: a world leader in digital production technology. Konica Minolta has over 37,000 worldwide employees, cutting-edge research programs in digital and optical technology, and the industry's ), IP Sec Support, IPv6 Support File Format Support Adobe® Postscript® Level 1, 2, 3, Adobe PDF 1.5 to 1.7 (Adobe Acrobat® 6 to 9), PDF/X-1a, 3 and 4, Encapsulated PostScript (EPS), MS Office (DOC, XLS, PPT, PUB (via Hot Folders) ·

Optional File Format Support JPEG, DCS 2.

0, CT/LW, 1-bit TIFF, TIFF, TIFF/IT, PDF2Go SNMP Printing Support AppleTalk, Bonjour, SMB (peer-to-peer), LPD 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) Fiery Utilities Fiery Driver, Fiery Command WorkStation 5, Fiery WebTools™, Fiery Hot Folders · Fiery Options Fiery SeeSequence Suite, Fiery SeeSequence Impose, Fiery SeeSequence Compose, Fiery Graphic Arts Package (Premium Edition), Fiery Graphic Arts Package, ES-1000 Spectrophotometer, Fiery Color Profiler Suite, Removable Hard Disk Drive, Fiery Integrated Workstation: Fiery Stand, GUI Kit (19" Display, Keyboard, Mouse), UK-102 USB Upgrade Kit · Optional Variable Data Handling Fiery FreeForm™, PPML v2.2 (PODi certified), Creo VPS Compatible, Optimized PostScript® and Optimized PDF Power Supply 90-135VAC @ 47-63Hz, 6A @ 115VAC Dimensions (W x H x D) 8.3" x 19.2" x 19" · IC-307 EXTERNAL

CREO IMAGE CONTROLLER (OPTIONAL)\* Operating System / Processor / Memory Windows XP Professional Edition Embedded / Intel Core i7-860 3.46 GHz, 8MB, Turbo Boost / 5GB RAM (System: 2GB, Image: 3GB) Hard Disk Drive /DVD Drive 1.5TB (System and User: 500GB, Image: 1TB) / DVD R/W Standard Hardware Keyboard, Mouse and 19" Monitor · Optional Hardware Creo Color Server product stand, X-Rite i1 Spectrophotometer, UK-103 USB Upgrade Kit Software Support Adobe Acrobat 9.0 Standard, Enfocis, PitStop Acrobat Plug-in Lite Version 8 Networking Connectivity Ethernet 1000BASE-T/100BASE-TX/10BASE-T, TCP/IP, IPv4/IPv6, NetBEUI, AppleShare (File Sharing), PAP (File Printing), NetBIOS, 802.1x Authentication, Page Description Language PS, EPS, PDF 1.8 (CPSI 3017), TIFF, JPEG (excluding progressive JPEG and JPEG2000), IPDS (Transaction Power Kit only) Hybrid Workflow PDF/X-1a, JDF1.3 Variable Data Handling PPML 2.

2, VPS (Creo Variable Print Specification 1.5) Supported Print Standards PDFL 9, ICC v4, Pantone GOE, FograCert, Adobe PDF Print Engine (APPE) 2, via a special software update New Functions Destination Profiles to Spot Colors, Pantone GOE Library, Color Sets, Print Color Sets, Office Hot Folder Tool, Remote Site Manager, JDF 1.3 connectivity Creo Color Server Job Ticket Software, Bi-directional Integration with Kodak Prinergy and Agfa Apogee, Easy VDP (Variable Data Printing) file Creator, Improved Perfect Binder Support · Optional Power Kits Professional Power Kit, Process Power Kit, Imposition Power Kit, Transaction Power Kit Power Supply 100-127VAC @ 50-60Hz, 2A @ 100-127VAC Dimensions (W x H x D) 7.1" x 17.5" x 21.9" · IC-601

KONICA MINOLTA IMAGE CONTROLLER (OPTIONAL)\* System Version / Operating System Processor / Memory / Hard Disk Drive Engine I/F Page Description Language /PDF Support Variable Data Handling Font Support OS Support (Software) Applications Power Supply Konica Minolta 2.0 / TimeSys Linux 6.1 Intel® Core™ 2 Duo 2.8GHz Processor / 4GB RAM / SATA: 500GB (250GB x 2), SSD: 2GB (Controller system stored) Serial 768kbps, C8000 Video Clock (Print): 76.068MHz Adobe Postscript 3™, CPSI 3019, TIFF, PCL5c/6, XPS / PDF v1.

7, PDF/X-1a, PDF/X-3 PPML 2.1 Adobe Roman 136 fonts, PCL 81 fonts Windows 2000, Windows XP, Windows Vista, Windows 2003 Server: PS (PPD, Visual), Windows Server 2008 7: PS (PPD, Visual), XPS, Mac OS X 10.4-10.6: PDE (Visual) PageScope Direct Print, PageScope EMS Plug-in, PageScope Web Connection, PageScope Account Manager, PageScope Net Care Device Manager, Net Backup Tool, Font Management Utility, Print Status Notifier, Print Utility for UNIX, JobCentro (Job Control/Editing Utility), ColorCentro (Color Management Utility), Printgroove POD QUEUE 100-240V, 50-60Hz STANDARD · OPTIONAL \*IC-307 and IC-601 not available at time of launch. @@@@All rights reserved.

@@@bizhub and PageScope are trademarks of KONICA MINOLTA BUSINESS TECHNOLOGIES, INC. Simitri is a registered trademark of KONICA MINOLTA BUSINESS SOLUTIONS. Fiery is a trademark of EFI.



[You're reading an excerpt. Click here to read official KONICA MINOLTA BIZHUB PRESS C8000 user guide](http://yourpdfguides.com/dref/3809256)  
<http://yourpdfguides.com/dref/3809256>

*Creo is a trademark of Creo. All other brands and product names are registered trademarks or trademarks of their respective owners.  
Design & specifications are subject to change without notice. Some functions may require options, which may or may not be available at time of launch.  
KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. 100 Williams Drive Ramsey, NJ 07446 [www.CountOnKonicaMinolta.com](http://www.CountOnKonicaMinolta.com) [www.kmbs.com](http://www.kmbs.com)*

*konicaminolta.us Item #: C8000BRO 9/10 .*



[You're reading an excerpt. Click here to read official KONICA MINOLTA BIZHUB PRESS C8000 user guide](http://yourpdfguides.com/dref/3809256)  
<http://yourpdfguides.com/dref/3809256>