

KONICA MINOLTA

bizhub color: business_by design

bizhub C451
bizhub C550
bizhub C650

CONNECT_

COMMUNICATE_

CONTROL_

design that will transform the look, feel
and workflow of your office.

design that carries your information to the next level.

- _ connects your workgroups and branches, customers and suppliers.
- _ communicates with greater impact.
- _ controls the flow of information with speed and security.

design that makes you more productive.
more cost-efficient. more competitive.

business by design ...with **bizhub color.**



bizhub c300

better by design: bizhub C451/C550/C650

This revolutionary bizhub® series is unlike anything you've seen before. Its color is dramatically different. Its operation is amazingly simple. And its styling looks great from any angle, for center-office placement and 360° access. With looks this good, your new bizhub deserves a prominent position at the hub of your business – to move information more quickly, output documents more effectively, and power up your productivity.

Design to protect the environment. New power and toner saving modes, low-temperature fusing and other “green” technologies save energy and reduce waste – and the Konica Minolta practice of assessing environmental impact over the lifecycle of every product recently earned us “GoGreen Company of the Month” Award from Spectrum Magazine.

Work flows when you follow the InfoLine. Business by design begins with a business partner that communicates – with status lights that follow the flow of input/output, informing you of message transmission/reception, device operating status, maintenance alerts and more, with links to network and control panel for seamless interface between you and your bizhub.



A scalable solution. Business by design grows with your needs – and bizhub color comes in models for every business need: C451 with 45 ppm output in color and B&W, C550 with 45 ppm color and 55 ppm B&W, and C650 with 50 ppm color and ultra-high-speed 65 ppm B&W output. You'll also have flexible options and software enhancements to customize a right-sized solution for your workflow.





Bigger, brighter, better controls. Your bizhub command center is a large 8.5" color LCD touch-screen with high-contrast TFT design. It speeds operation with short-cut keys you can customize and menus that are easier to navigate. You can even preview and enlarge multiple page thumbnails.

Universal design. Business by design complies with Section 508, allowing easier access for every employee. The control panel tilts and rotates left or right to accommodate wheelchair access, with larger display and blue LED function key lights that are easier to see for the visually impaired. Paper drawers are also easier to open – and documents show up better against a dark output tray.

i-Option™: on-ramp to the Internet. For even greater connectivity, the new Konica Minolta i-Option upgrade lets you browse the web from your bizhub control panel, adds new image control capabilities, increases your document security and expands the versatility and convenience of your bizhub workflow.



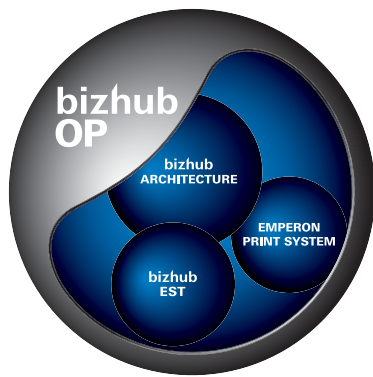
Web Browser convenience. Access HTTP pages direct from your bizhub, with multi-directional browser keys and PDF file preview with built-in Adobe Acrobat Reader LE.

Image Panel capabilities. View multiple thumbnail pages, manipulate User Box documents, combine documents, move documents, restore changes and scan documents from ADF without storing them in your User Box.

Enhanced PDF encryption. Increase the security of your documents with government-level AES 128-bit encryption – plus the ability to apply digital IDs and signatures.

innovative design ideas: bizhub core technologies.

Business by design is more than skin deep – and bizhub® provides competitive advantages that are built-in. You'll have core technologies that raise the bar and empower your people, with print control right out of the box. And truly spectacular color for documents that communicate, motivate and persuade – plus cost-effective B&W for everyday print/copy needs, making bizhub the ideal replacement for your current monochrome or color multifunctional devices.



Simitri HD
High Definition Polymerized Toner

Simitri HD



Pulverized



bizhub OP: Design for greater productivity. The proprietary bizhub OP (Open Platform) control system adheres, adapts and expands to the needs of your growing IT infrastructure. For powerful printing, simple operation and seamless software integration, bizhub OP is a real design advantage.

The simplicity of bizhub Architecture. With major functions consolidated in uniform processing modules, bizhub operates with smooth, consistent simplicity and security – streamlining your workflow and reducing the need for operator training.

The power of Emperon® printing. The Emperon Print System is built in, with Vista drivers and PCL6, PS3 emulations and XPS for print functionality right out of the box.

The bEST approach to bizhub integration. With built-in bizhub Extended Solution Technology (bEST), your system is ready for a seamless interface with third-party software for business needs such as cost recovery, account management, automated print control and more.

Toner changing on the fly. Replacing toner bottles is quick and clean – and you can do it without interrupting your print/copy run. You'll also have the benefit of a new high-capacity toner cartridge for B&W printing, to help lower your total cost of ownership.

High-impact, high-definition color. Simitri® HD Color Polymerized Toner (below) gives bizhub documents high-impact, high-definition color – sharper text and fine detail, smoother gradations, richer tonality, superior color graphics and halftone reproductions.

Color that won't fade, peel or crack. With oil-less toner fusing at lower temperature, bizhub gives you fade-resistant low-gloss color output – so you can fold, overprint or write on prints and copies with no compromise in quality.



design that handles business information better.

Business by design moves information more quickly and in more directions. Faster scanning. Simultaneous distribution. More flexible input, output and throughput – from a central document resource that lets you eliminate redundant equipment. Backed by a full suite of software solutions for web-based monitoring and network control, integrated IP addressing, personal document management and more. Because more is what it takes to compete.

PageScope Enterprise Suite¹ addresses the management needs of your Konica Minolta devices with a server-based accounting solution that provides user authentication capabilities as well as a custom display panel based on individual user log-in.

- **PageScope Account Manager** tracks bizhub activities on a per-page basis for color and B&W based on individual users.
- **PageScope Authentication Manager** provides secure password-protected log-in with multiple methods of authentication.
- **PageScope MyPanel Manager** customizes your bizhub display based on user log-in at any MFP on your network.

PageScope Net Care Device Manager monitors Konica Minolta MFPs as well as devices from other manufacturers on an IT management network from a central location.

PageScope Web Print Assistant enables you to print documents from Internet websites without cutting off the right edge of the page.

PageScope Log Management Utility maintains an offline log of your system activity.

PageScope Data Administrator[™] manages device user lists, enables account tracking, sets up one-touch Email addresses and manages password and security functions.

PageScope Web Connection gives each bizhub its own "website" for status monitoring.

PageScope Print Status Notifier tells you that your bizhub print job or network fax has finished, if paper has run out or toner needs replacing.

PageScope Box Operator allows you to download and access scanned or faxed data stored in User Boxes from your PC.

PageScope Workware[™] (optional) makes it easier to manage documents, merge documents, view thumbnail images, link files and convert formats.

Enhanced User Box functions. Assign User Boxes to individuals, departments or workgroups, even allocate User Boxes by theme, project or goal to share and group documents more efficiently. You can also search through thumbnails to find any User Box file quickly and easily.

IPv6: The next-generation Internet protocol. IPv6 dramatically increases IP addressing power and gives every networked device its own IP address to facilitate communication and improve security.

Compact PDF for smaller file size. Create high-quality color document files that are smaller in size – and faster to send and receive.

Quick and simple bizhub Send. In a single operation, the bizhub Send feature lets you send data by Email and fax to multiple destinations – and simultaneously store a User Box copy or save the file to SMB or FTP.

Bring information into your system faster. With high-productivity Auto Document Feeders, your bizhub can scan at up to 75 opm² – more than a page every second, including the ability to handle thick or thin paper.

Any document to any destination. Scan-to-Email, attaching documents as PDF, JPEG or TIFF files. Scan to FTP, for quick access via any PC on your network. Scan to SMB, sending files to shared folders on desktop PCs. Scan-to-User Box, saving files on the hard disk drive of your bizhub. Or perform TWAIN scanning from PCs.

Scan Annotation for document ID. Documents stored in an Annotation User Box will be automatically numbered and identified for document management purposes.

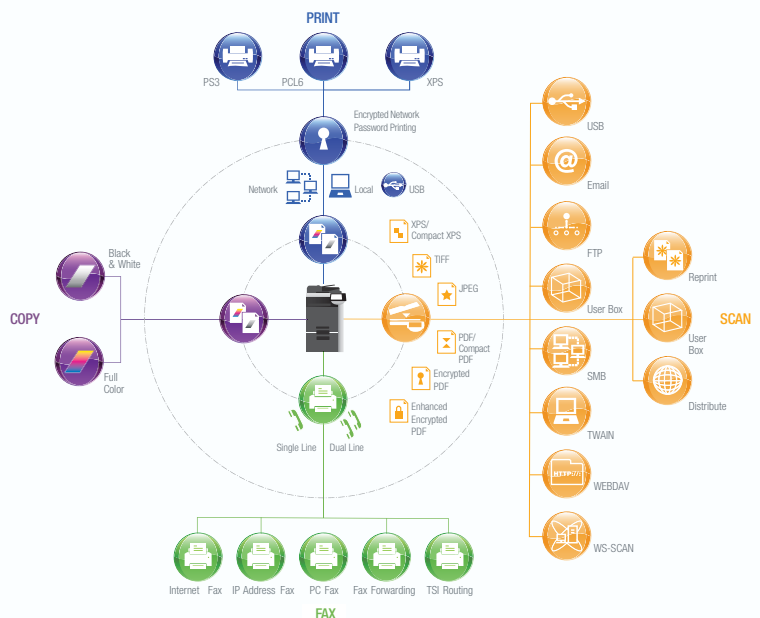
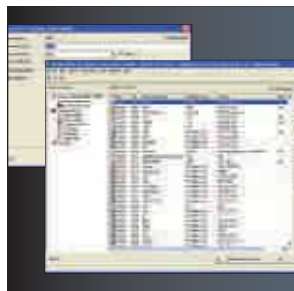
Portable Scan for documents to go. With bizhub, you can scan files to USB Thumb-drive and print from a USB Thumb-drive – including files in PDF, Compact PDF, JPEG, TIFF and encrypted PDF formats.

Add high-volume fax to your system. For all-in-one functionality, the FK-502 Super G3 fax option provides direct faxing from your PC, IP Address fax capability, TSI routing, 2,000-location address book, broadcasting and program dialing – and the optional ML-501 Fax Multi-Line Kit adds a second phone line to double your input/output traffic.



PageScope Web Connection

PageScope Data Administrator



¹ Available Spring 2008 / ² Varies by model

business by design means faster, higher-impact documents.

With bizhub® color, you'll have documents that work harder to sell, serve and support your goals. Create spectacular color brochures and direct mailers. Output everyday reports and forms in cost-effective B&W. Print and finish booklets for human resources. Power up your presentations with complex color charts and graphics. Add cover sheets and chapter dividers. And do all your printing with in-house, on-demand speed, convenience and economy.

Designed for speed when you need it. All three bizhub models produce both color and B&W documents at blazing speeds. And all have some of the fastest first-copy times in the industry, even in color.

Better ways to manage color. The Emperon® Print System provides color management with ICC Profiles – and you can also add a powerful Fiery® IC-409 Image Controller option for sophisticated in-house color production. Fiery Command Workstation™ interface allows you to control job functions from remote PCs, preview thumbnails, maintain and update archives, create job logs and more – and Fiery ColorWise® Pro tools let you adjust colors, control RGB and CMYK independently, match samples, edit simulations and output profiles.

The right paper for any application. Your bizhub accepts 12" x 18" maximum paper size for two-page spreads that preserve margins and crop marks, auto duplexes up to 140 lb. index stock from all trays, prints on heavy cover stock, envelopes and coated paper.

Higher capacity for longer unattended runs. An optional LU-301 Large Capacity Unit holds 3,000 sheets, raising maximum paper capacity to 6,650 sheets.

100% duplex productivity. With a new reversing section using a special roller for reverse direction, your bizhub maintains 100% productivity when duplex printing – and outputs duplex pages at rated engine speed, so 2-sided color output never slows you down.

Run off a proof for quick checking. Proof Copy/Print function lets you output a single test page to check results before you print the entire run – saving time and reducing wasted paper and toner.



A cost-effective choice of finishers.

So you'll have the exact auto-finishing capabilities that fit your business needs (see General Specification for details):

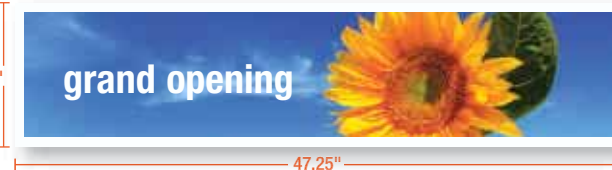
FS-608 – a powerful booklet finisher for all three bizhub models, with sorting, grouping, stapling and 80-page booklet-making capabilities in addition to half-fold and tri-fold support.

FS-517 – a basic staple finisher for all three bizhub models, providing 50-sheet stapling and customizable sorting, grouping and stapling functions.

FS-519 – a built-in finisher specially designed for the bizhub C451, providing 50-sheet stapling, banner printing³, and customizable sorting, grouping and stapling functions – plus optional Mailbin, Saddle-Stitch Kit and Hole Punch Kit.

PI-503⁴ – a post-insert lets you add preprinted color or B&W cover sheets or chapter dividers to documents and reports.

11.75"



³ Banner printing only available for bizhub C451, when the FS-519 is installed. / ⁴ Available for bizhub C550 and C650 only.

design for security: protection, distribution and control.

While you do business, bizhub design does something more: safeguards your information. The advanced security functions of bizhub range from password protection, encryption and HDD sanitizing to a sophisticated Biometric Authentication option that can recognize unique physical characteristics of each user. Why? Because in today's networked workflow, security is more essential than ever – and bizhub design meets the most stringent security precautions and regulations.

Safeguard your most sensitive files. With bizhub Secure Print, you can set password security locks in place on sensitive documents such as job estimates, employee evaluations, salary reports, business forecasts and sales figures.

Protect documents as you scan. Your bizhub can automatically create an encrypted PDF file during scanning. A password is required to open the file, so confidential data is protected as soon as it enters your workflow. In addition to the standard PDF encryption capability, the LK-102 will allow you to encrypt your PDF with an even higher security level.

Set privileges for individual users. User Authentication features can be customized for printing, scanning, faxing and User Box functions – with users identified based on the Active Directory Server, NTLM V1 or V2 Server, NDS Server, LDAP Server or built-in bizhub authentication functions.

Comprehensive security precautions. With bizhub design, you'll have the power to protect sensitive information in all these ways:

IP Filtering: Registers the IP addresses of PCs that are allowed access or restricted access to your devices.

SSL/TLS Encryption: Protects data during exchange from bizhub to LDAP servers and PageScope programs.

S/MIME Encryption: The Secure Multipurpose Internet Mail Extensions encryption standard that protects Email exchanges.

HDD Lock: Applies password-protection locking to the hard disk drive of your bizhub, preventing it from being read even when removed from your device or any other bizhub.

ISO 15408 EAL 3 Certified System Security: Also known as "Common Criteria," the international standard for evaluating and certifying security implementations for IT-based products. Konica Minolta's Target Of Evaluation (TOE) for ISO 15408 certification applies to the entire MFP – providing system-wide, end-to-end security.

Job erase without a trace. After every job, the bizhub Job Erase feature can automatically overwrite your HDD up to three times – deleting any trace of job data in compliance with U.S. military standards for the Army (DoD 5220.22-M), Navy (NAVSOP-5239-26) and Air Force (AFSSI5020).

Copy Protect. To prevent unauthorized re-copying of documents, a selection of concealed watermarks can identify printouts as reprints with hidden messages such as "Confidential" that only appear upon re-copying – no matter which device is used to re-copy.

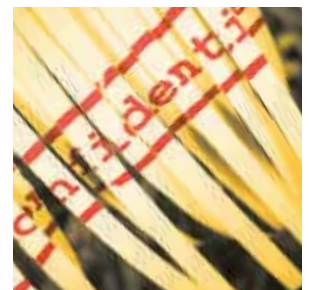
Secure disposal of your HDD. Before moving, re-using or disposing of your hard disk drive, an HDD Sanitizing feature can overwrite and sanitize its data in 8 different modes to comply with 11 U.S. military and international security standards – including seven-times overwrite protection (AFSSI5020).

Support for Encrypted Network Password Printing. Create your own encryption passphrase to protect authentication credentials.

Security authentication options.

The optional AU-101 Biometric Authentication Unit recognizes users based on scanning finger vein patterns for secure MFP Access and "ID and Print" operation.

The optional AU-201H HID Authentication Unit* lets you use familiar HID Proximity cards for fast, secure access to bizhub printing, copying and scanning – and supports Windows Active Directory integration via PageScope Enterprise Suite* for simplified authentication and account tracking to increase productivity and reduce costs.





General Specifications:

	bizhub C451	bizhub C550	bizhub C650
TYPE:	Full-Color Printer/Copier/Scanner with Stationary Platen		
PRINT/COPY PROCESS:	Tandem Process		
TONER TYPE:	Simitri HD Color Polymerized Toner		
MONTHLY DUTY CYCLE:	150,000 pages	200,000 pages	250,000 pages
PRINT/COPY SPEED:	Full Color: 45 ppm (letter, portrait) B&W: 45 ppm (letter, portrait)	Full Color: 45 ppm (letter, portrait) B&W: 55 ppm (letter, portrait)	Full Color: 50 ppm (letter, portrait) B&W: 65 ppm (letter, portrait)
PRINT RESOLUTION:	1800 dpi equivalent x 600 dpi		
SCAN SPEED:	Full Color: 70 opm B&W: 70 opm		B&W: 75 opm
SCAN RESOLUTION:	200 dpi, 300 dpi, 400 dpi, 600 dpi		
SCAN FILE FORMATS:	TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS		
MEMORY:	1,024 MB (shared print, copy, scan and fax memory)		
HARD DISK DRIVE:	60 GB HDD (shared print, copy, scan and fax)		
GRADATION:	256 color shades per pixel		
ORIGINAL SIZE:	Up to 11 x 17 (scanning/copying)		
COPY SIZE:	Up to 11 x 17 full bleed on 12" x 18" paper (printing) Tray 1 (universal cassette): 5.5" x 8.5" to 12" x 18" Tray 2 (universal cassette): 5.5" x 8.5" to 12" x 18" Tray 3 (fixed cassette): 8.5" x 11" or 8.5" x 5.5" Tray 4 (fixed cassette): 8.5" x 11" or 8.5" x 5.5" Bypass Tray" 4" x 6" to 12" x 18"		
WARM UP TIME:	Less than 30 seconds		
FIRST COPY TIME:	Full Color: Less than 6.5 / B&W: Less than 4.8 seconds	Full Color: Less than 6.5 / B&W: Less than 4.3 seconds	Full Color: Less than 6 / B&W: Less than 3.8 seconds
COPY QUANTITY:	1-9,999		
MAGNIFICATION:	Zoom range: 25% - 400%, 0.1% increments Preset reduction: 79%, 73%, 65%, 50% Preset enlargement: 121%, 129%, 155%, 200%		
COLOR MODES:	Auto Color, Full Color, Black & White, 2-Color, Single Color		
COPY EXPOSURE MODES:	Text (legible text), Text/Photo (clear text and halftones), Photo (optimized for gradations), Map (fine edges and legible text), Dot Matrix (dot matrix or pencil originals), Copied Paper		
FAXING (optional):	Super G3 compatibility JBIG data compression 33.6 Kbps modem speed F-Code support MH, MR, MMR, JBIG		
DATA COMPRESSION:	Less than 3 seconds/page (JBIG, standard resolution)		
FAX TRANSMISSION SPEED:	1024 MB (shared copier memory)		
FAX MEMORY:	Text, Text/Photo, Photo, Dot Matrix		
FAX EXPOSURE MODES:	500-sheet universal cassette (17 lb. bond to 140lb. index) 500-sheet universal cassette (17 lb. bond to 140 lb. index) 1,000-sheet cassette (17 lb. bond to 140 lb. index) 1,500-sheet cassette (17 lb. bond to 140 lb. index)		
STANDARD PAPER CAPACITY:	150-sheet bypass (17 lb. bond to 100 lb. cover or up to 300 gsm) 6,650 sheets (total, with options)		
MAXIMUM PAPER CAPACITY:	6,650 sheets (total, with options)		
DOCUMENT FEEDER (standard):	DF-611 Reversing Automatic Document Feeder Speed: Full Color: 70 opm, B&W: 70 opm		DF-610 Reversing Automatic Document Feeder Speed: Full Color: 70 opm, B&W: 75 opm
	Paper Capacity: 100 sheets Paper Size: 5.5" x 8.5" to 11" x 17" Paper Weight: Single-sided: 9.25" lb. bond to 55.75 lb. bond Double-sided or mixed: 13.25 lb. bond to 34lb. bond		
POWER REQUIREMENTS:	120V, 60Hz		
POWER CONSUMPTION:	Less than 1,920W		
DIMENSIONS (W x D x H):	25.5" x 30.5" (without control panel)/36" (with control panel) x 45.5"		
WEIGHT:	418.5 lb.		
OPTIONS:	AU-101 Biometric Authentication Unit AU-201H HID Card Authentication Unit* EK-603 USB Host Board (Local I/F Kit) FK-502 Fax Board FS-517 (50) Sheet Staple Finisher FS-608 Saddle Finisher LK-101 i-Option LK-102 i-Option LU-301 Large Capacity Unit ML-501 Multi-Line Kit OT-503 Output Tray Unit (Exit Tray) PK-512 Punch Kit for FS-517/608 (2/3 Holes) SA-501 Scan Accelerator Kit (standard on C650) SC-503 HDD Encryption Kit Spare TX Marker Stamp 2 SP-501 Fax Stamp Unit UK-201 Upgrade Kit (required for LK-101 or LK-102 only) WT-502 Working Table IC-409 Image Controller (EFI Fiery Controller) VI-504 Video Interface Kit for IC-409 (standard on C650)		
	FS-519 Built-In Base Finisher JS-504 Job Separator MT-502 Mailbin Kit for FS-519 OT-602 Output Tray for FS-519 PK-515 Punch Kit for FS-519 SD-505 Saddle Stitcher Kit for FS-519		PI-503 Post Inserter



General Specifications:

AVAILABLE PRINT/COPY FUNCTIONS:

	bizhub C451	bizhub C550	bizhub C650
AVAILABLE PRINT/COPY FUNCTIONS:	Account Track (1,000 accounts), APS/AMS, Auto Duplex, Auto Reset, Auto Tray Switching, Banner Printing (C451 only with FS-519), Bi-Directional Communication (Device Option Setting), Color Modes & Functions (Auto Color/Full Color, Black & White Mode, Single Color Mode, 2-Color Mode, Color Adjustments - Brightness, Contrast, Saturation, Sharpness, Red, Green, Blue, Portrait, Hue, Density, Color Balance, Copy Density, Sample Copy), Copy Modes (Simplex/Duplex, 2-in-1, 4-in-1, 8-in-1, Book, Booklet, Booklet + Bind), Cover Mode, Creative Functions (Mirror Image, XY Zoom, Image Center, Base Color, Neg./Pos. Reverse, Image Repeat), Criss-Cross Sorting, Distribution No. Printing, Encrypted Network Password Printing, Energy Save Mode, Enlarge Display, Erase (Border, Frame, Edge) Mode, Finishing (Group, Sort, Staple, Punch, Half-Fold, Center Staple and Fold and Tri-Fold), Glossy Mode, HDD Random Erase, Image Adjustments (Color Matching, Pure Black Auto ON/OFF Color Balance, Screen Settings, Image Smoothing ON/OFF), Image Density Adjustment (Density, Background Removal), Image Overlay, Image Preview (Job Finishing Image Display, Engine Configuration Display), Interrupt, Job Erase, Job List, Job Reserve, LDAP, OHP Interleaving, Mix-Media, Mixplex, Paper Size Selection (APS/Manual), Paper Type Selection (Normal, Thick 1/1+, Thick 2, Thick 3, Thick 4), Print Modes (Simplex/Duplex, 2-in-1, 4-in-1, 6-in-1, 9-in-1, 16-in-1, Booklet, Booklet + Bind), Program/Recall Jobs, Proof Copy, Secure Printing, Separate Scan, Sleep Mode, Text Enhancement, User Authentication (Synchronize w/Account Track), Utility (Meter Count, Environment Setting, Default Setting, One-Touch Setting, Check Consumables Life, Administration Mode), Watermarks, Zoom Selection (AMS, Fixed Zoom Ratio, User Box Function, User Programmable Zoom Ratio, Manual)		
AVAILABLE SCAN FUNCTIONS:	Scan-to-Email, Scan-to-FTP, Scan-to-SMB (Scan-to-Desktop), Scan-to-HDD (Scan-to-User Box), Scan-to-USB, Network TWIN, WS-Scan		
AVAILABLE FAX FUNCTIONS:	Autodialing (2,000 one-touches), Auto Memory Reception, Auto Reduction Printing, Border Erase Function, Broadcasting (maximum 600 locations), Bulletin Board, Density Adjustment, Duplex Transmission/Reception, Exposure Mode (Text, Text/Photo, Photo, Dot Matrix), Group Dialing (up to 500 one-touches per group), Image Rotation Transmission/Reception, Mailbox (Private)Transmission/Reception, Memory/Quick Dial, Mixed Originals Transmission, Original Size Designation, Overseas Transmission Password Transmission/Reception, PC-Fax, Polling Transmission/Reception, Priority Transmission, Print Setting for Overnight Reception, Program Dialing (400 programs), Redial, Relay Broadcasting, Relay Transmission, Remote Reception, Timer Transmission		

APPLICATIONS:

	bizhub C451	bizhub C550	bizhub C650
APPLICATIONS:	Network & Device Management: PageScope NDPS Gateway PageScope EMS Plug-Ins PageScope Net Care Device Manager PageScope Network Setup PageScope Data Administrator Driver Packaging Utility HDD Back-Up Utility Download Manager (ICC Color Profile Utility) Log Management Utility User Tools: PageScope Web Connection PageScope Direct Print PageScope Box Operator PageScope Print Status Notifier Web Print Assistant Font Management Utility Copy Protect Utility Print Utility for Unix bizhub vCare support PageScope Workware PageScope Enterprise Suite*: PageScope Account Manager* PageScope Authentication Manager* PageScope MyPanel Manager*		
MANAGEMENT TOOLS:			
OPTIONAL SOFTWARE:			



Emperon Print System (standard):

PROCESSOR:
RAM:
HDD:
PAGE DESCRIPTION LANGUAGE:
PRINT DRIVERS:
INTERFACE:
PROTOCOLS:

PROCESSOR:	867 Mhz
RAM:	1,024 MB (shared copier memory)
HDD:	60 GB (shared copier memory)
PAGE DESCRIPTION LANGUAGE:	PCL5c, PCL6 (XL version 3.0) Emulation, PS3 (version 3016), XPS (XML Paper Specification)
PRINT DRIVERS:	PCL: 80 fonts, PostScript 3 Emulation: 137 fonts
INTERFACE:	PCL6: Windows 2000, Windows XP (Home/Professional), Windows Server 2003, Windows XP Professional x64, Windows Server 2003 x64, Windows NT 4.0, Windows Vista (x32, x64) PS3: Windows 2000, Windows XP (Home/Professional), Windows Server 2003, Windows XP Professional x64, Windows Server 2003 x64, Windows Vista (x32, x64) XPS: Windows Vista (x32, x64), Mac OS 9.2 (PPD file), Mac OS X 10.2, 10.3, 10.4, 10.5*, Intel-based 10.4, 10.5* (print driver)
PROTOCOLS:	10BASE-T/100BASE-TX/1000BASE-T, USB 1.1, High-Speed USB 2.0
	TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, LPD, Netware (4.x, 5, 6), Pserver, Nprinter, NDPS, IPP 1.1, SMTP, POP3, LDAP, SSL/TLS, SNMP, HTTP/HTTPS, IPv6, DPWS (WSD)



Fiery IC-409 Embedded Image Controller (optional):

PROCESSOR:
OPERATING SYSTEM:
RAM:
HDD:
PAGE DESCRIPTION LANGUAGE:
PRINT DRIVERS:
INTERFACE:
PROTOCOLS:
OPTIONAL SOFTWARE:

PROCESSOR:	Intel Celeron 2.8GHz FSB 533MHz
OPERATING SYSTEM:	Linux
RAM:	512 MB (standard/max)
HDD:	80 GB HDD
PAGE DESCRIPTION LANGUAGE:	PCL6, Adobe PostScript 3 (version 3017)
PRINT DRIVERS:	PCL: 45 fonts, Adobe PS3: 136 fonts
INTERFACE:	PCL6:
PROTOCOLS:	Windows 2000, Windows XP, Windows Server 2003, Windows Vista (x32, x64)* PS3: Windows 2000, Windows XP, Windows Server 2003, Windows XP Professional x64*, Windows Server 2003 x64*, Windows Vista (x32, x64)* Mac OS X 10.3.9, 10.4, Intel-based 10.4 (PPD)
OPTIONAL SOFTWARE:	10BASE-T/100BASE-TX/1000BASE-T, RJ45 TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, NDPS Gateway on Netware 5.0 or later, IPP, LDAP, SSL/TLS, SNMP, HTTP/HTTPS, IPv6 EFI Color Profiler Suite, ED-100 Densitometer, EFI Secure Erase, Hot Folders, Auto Trap, EFI Impose

*Spring 2008 Availability.

bizhub 



bizhub OP



Emperon



PageScope

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Design and 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

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BUSINESS SOLUTIONS U.S.A., INC.**

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