



KONICA MINOLTA

The essentials of imaging

bizhub 
C652 / C552 / C452
C652DS / C552DS

As part of Konica Minolta's efforts towards preserving the environment, this e-brochure is intended for screen viewing.



bizhub 

Eco Vision 2050

Konica Minolta has made a strong commitment to protect the environment – saving energy, preserving resources, promoting recycling and reducing CO₂ emissions by 80% from 2005 levels throughout product life cycles by 2050.



Five models – each designed to get the job done better.

The bizhub C652 Series gives you revolutionary scalability – in output, scanning speeds, finishing capabilities, security options, even software.

The bizhub C652DS and C652 deliver high-speed colour prints and copies at 50 ppm, with even faster 65 ppm B&W output. The bizhub C552DS and C552 provide colour output of 45 ppm and B&W output of 55 ppm. And the bizhub C452 gives you 45 ppm output in both colour and B&W.

To bring information into your system even more quickly, the bizhub C652DS and C552DS incorporate Dual Scan technology that scans both sides of a page in a single pass – a revolutionary Konica Minolta advancement that lets you scan documents at up to 156 originals per minute.

Every bizhub C652 Series device incorporates green technologies to lower power consumption and save energy – which helped the bizhub C552 win BLI's Outstanding Achievement award for energy efficiency in 2009. And whisper-quiet operation in both print/copy and standby modes can make any business or educational environment calmer and more productive.

In all our manufacturing operations, we also reduce emissions, eliminate many hazardous substances and use recyclable materials wherever we can to reduce the environmental impact of each product throughout its entire life cycle.

bizhub colour: the perfect choice for productivity.

TO COMMUNICATE AND COMPETE MORE EFFECTIVELY, PROFESSIONALS COUNT ON COLOUR – AND WITH NEW DUAL SCAN CAPABILITIES AND FINISHING OPTIONS, THE BIZHUB C652 SERIES LETS YOU CHOOSE THE COLOUR THAT FITS YOUR WORKFLOW. YOU'LL BE ABLE TO KEEP AHEAD OF RISING DOCUMENT TRAFFIC, SCAN INFORMATION FASTER, PRINT AND COPY IN HIGH-IMPACT COLOUR OR COST-EFFECTIVE B&W, PRODUCE FINISHED COLOUR BOOKLETS, REPORTS, PRESENTATIONS AND MAILINGS IN-HOUSE – ALL TO MAKE INFORMATION MORE ACCESSIBLE, MEMORABLE AND PERSUASIVE.



Perfect Colour: speed, power, security and scalability.

The InfoLine® display shows operating status at a glance, even from across the room. And paper drawers slide smoothly with a light pull on the easy-grip handles.



Simitri® HD toner and high-speed image stabilization.

The bizhub C652 Series incorporates dramatic improvements in colour reproduction. High-speed image stabilization maintains superior colour consistency, with settings that optimize performance to achieve near 100% productivity.

Exclusive Konica Minolta Simitri® HD toner utilizes smaller, more uniform particles to create colour images with superior detail, rich tonality and smooth color gradations. Print resolution of 1800 dpi equivalent x 600 dpi improves graphics, photos and illustrations. And Outline PDF smoothes edges for more legible text.

Low-temperature oil-less fusing saves energy while producing colour documents that won't fade, crack or peel, so they're ideal for long-term archives. Konica Minolta's Auto-Refining Developing system also achieves greater colour accuracy and maintains precise colour uniformity during long-run printing – so you can relax while your bizhub gets the job done.

Simple operation, seamless networking.

A large 8.5" colour touch-panel display makes walk-up printing and copying more productive. Intuitive operation, simple menus and programmable short-cut keys put more power at your fingertips. Thumbnails let you preview documents before you print, avoiding mistakes that waste time and paper. Animated screens guide you and make menus more user-friendly. And blue LED function key lights are easy to see.

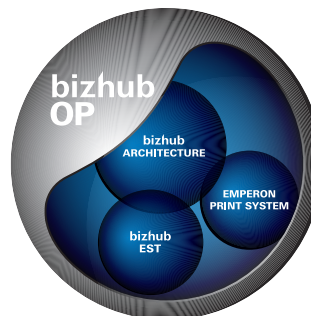
All five bizhub C652 Series models incorporate Konica Minolta's industry award-winning MyTab™ print convenience, allowing individuals to create a customized tab that saves their preferred print settings for quick access.

The built-in power of bizhub OP.

At the heart of every bizhub C652 Series device is bizhub OP (Open Platform) technology – driving the unique Konica Minolta approach to MFP productivity with the power to move information more quickly and simply than ever before.

Exclusive bizhub Architecture consolidates major functions on uniform modules for fast internal processing with a consistent control interface that requires less operator training. The Emperon® Print System is built in, with PCL6/PS3 emulation and native XPS functionality to handle print files in any format. Universal Printer Drivers simplify print management with a common user interface, standard commands, and auto detection and configuration of devices to simplify IT control in multi-printer networks.

With bizhub Extended Solution Technology (bEST), your bizhub can interface seamlessly with print management, variable printing, cost control and other specialized software – advantages that large and mid-size businesses demand to meet specialized needs like print management, variable printing, account tracking and cost control.



bizhub C652DS



bizhub C552DS



bizhub C652



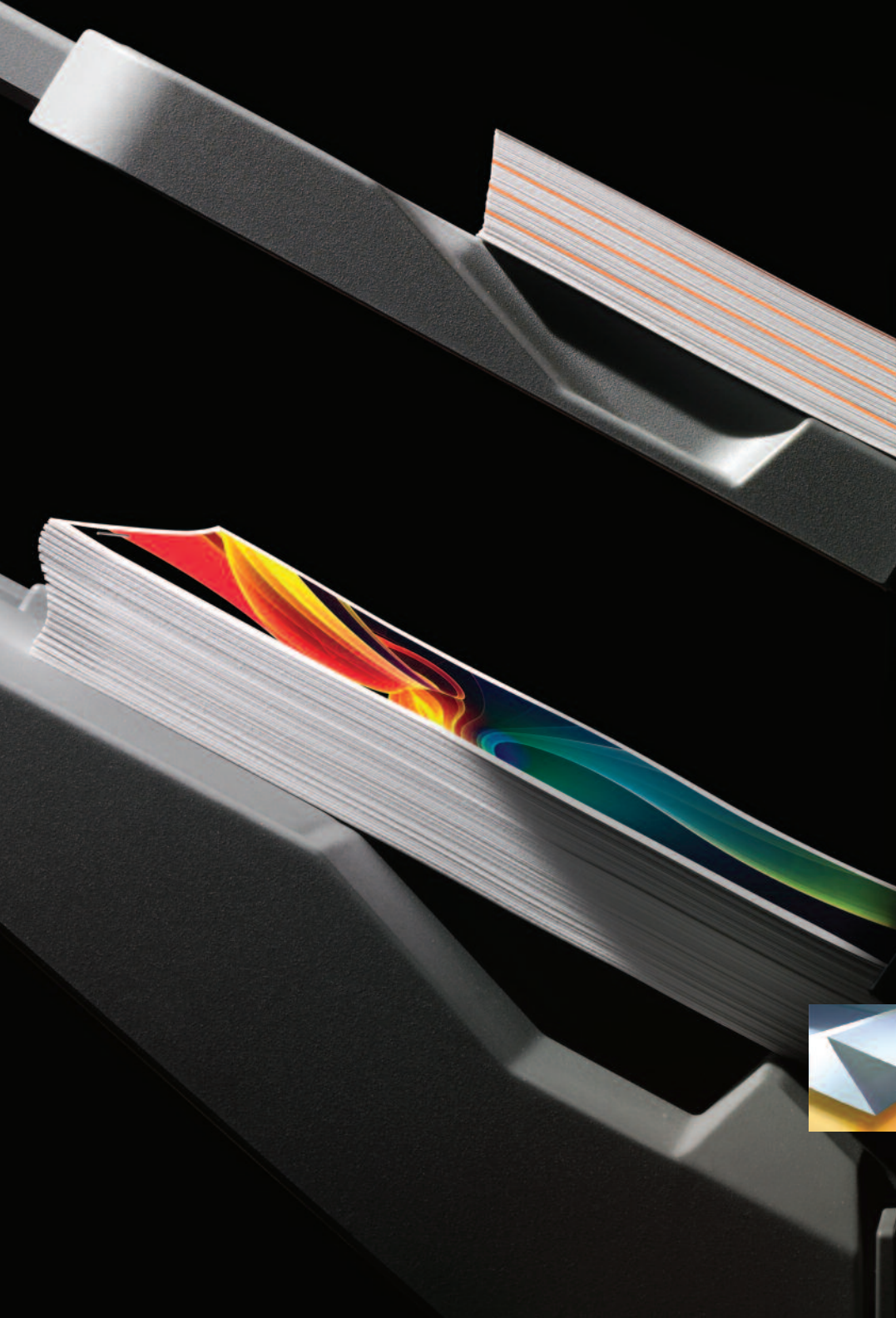
bizhub C552



bizhub C452

All five models in the bizhub C652 Series feature dramatic dark cabinetry with hidden cords – perfect for centre-office placement. Compact design places powerful in-house colour capabilities at the hub of your business, for quick access to more power and productivity. In compliance with Section 508, the bizhub C652 Series features a tilting control panel to accommodate wheelchair-bound employees.





The speeds, feeds and features you need.

With print/copy colour output of 50 ppm or 45 ppm, and B&W output speeds ranging from 65 ppm to 45 ppm, you can choose the bizhub that matches the needs of your application. Whichever model you choose, compact design saves valuable office space – and even with optional finishers attached, you'll have powerful in-house colour capabilities in a surprisingly small footprint.

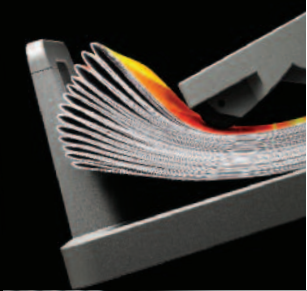
In high-volume environments with rising document workloads, the Dual Scan technology of the bizhub C652DS and C552DS can double your scanning capability to 156 originals per minute – speeding your throughput and increasing your productivity. All five models allow you to add a Scan Accelerator option (SA-502) for optimum performance with 3rd-party document management solutions.

Accelerated RIP speed produces colour prints faster. With standard reversing auto document feeders, the bizhub C652, C552 and C452 scan documents at up to 78 originals per minute to bring information into your workflow more quickly. They also warm up in seconds, so you can start making prints and copies before your coffee gets cold.



bizhub printing: greater flexibility at lower cost.

WITH THE BIZHUB C652 SERIES, YOU CAN COUNT ON A PERFECT MATCH FOR ALL YOUR COLOUR AND B&W PRINTING REQUIREMENTS – CORPORATE REPORTS, SALES TRAINING MANUALS, DIRECT MAIL BROCHURES, HUMAN RESOURCES DOCUMENTS AND MORE. FAST SPEEDS, SUPERIOR RELIABILITY AND POWERFUL, FLEXIBLE OPTIONS LET YOU CREATE A RIGHT-SIZE SOLUTION FOR SHORT-RUN COLOUR PRINTING AND FINISHING – SATISFYING CORPORATE AND PRINT-FOR-PAY CLIENTS WHILE IMPROVING IMAGE QUALITY AND REDUCING COST.



Finishing power for in-house productivity.

With a powerful array of finishing options, each bizhub C652 Series model can be customized to fit the document needs of any business, institutional or educational environment.

The bizhub C652 and C552 accept a modular Staple Finisher (FS-526) with 100-sheet multi-position stapling and custom sorting and grouping. You can expand your finishing capabilities with a Saddle Stitcher Kit (SD-508) for creating booklets up to 80 pages in length, a Punch Kit (PK-516) for 2/3-hole punching at top or side, a Z-Fold Unit (ZU-606) for Z-Folding, and a Post-Insertor (PI-505) to add pre-printed covers or chapter dividers. There's also a Job Separator Tray (JS-602) option that adds a third tray to sort print, copy and fax output.

All five models in the bizhub C652 Series accept a compact Floor Finisher option (FS-527), with 50-sheet stapling. Using the FS-527, you can add a Hole-Punch Kit (PK-517) for 2/3-hole punching at side or top and a Saddle Stitcher Kit (SD-509) for booklets up to 60 pages (15 sheets). An optional Job Separator Tray (JS-603) acts as a third output tray to separate prints, copies and faxes. And with optional FS-527 Floor Finisher or optional OT-503 Output Tray installed, you can produce full-color banners up to 11-3/4" x 47-1/4" *.



Print features for flexible input and output.

You can scan originals in sizes up to 11" x 17", handling two-page spreads in a single scan. Auto duplexing of up to 140 lb. index stock at rated engine speed lets you save paper while maintaining 100% productivity. Proof Copy allows you to check your output before making a full print/copy run, avoiding reprints that waste time and paper.

You'll have two choices in optional large capacity paper cassettes. The LU-301 accepts 3,000 sheets of letter-size paper and raises maximum paper capacity to 6,650 sheets, enough to work far longer without re-loading paper. The adjustable LU-204 loads up to 2,500 sheets of paper in 8-1/2" x 11", 8-1/2" x 14", 11" x 17", even 12" x 18" size – so you can print oversized graphics, 2-page spreads and colour proofs that preserve crop marks and borders.

In copy mode, you can automatically apply a transparent watermark to copies – and easily copy two-sided business cards, drivers' licenses and insurance cards with the new Card Shot feature. When you copy documents with the cover open, Non-Image Erase automatically eliminates the black area surrounding your original.

For even greater flexibility, you can print wirelessly with Bluetooth® option (EK-605) – and use a standard USB connector for saving files to and printing from a USB thumb-drive as well as importing and exporting files to/from User Boxes.



Reliability for workhorse performance.

To keep working, with maximum uptime – that's the goal of any business or institution. The bizhub C652 Series meets and exceeds this goal with internal components redesigned for longer life and trouble-free performance day after day, month after month.

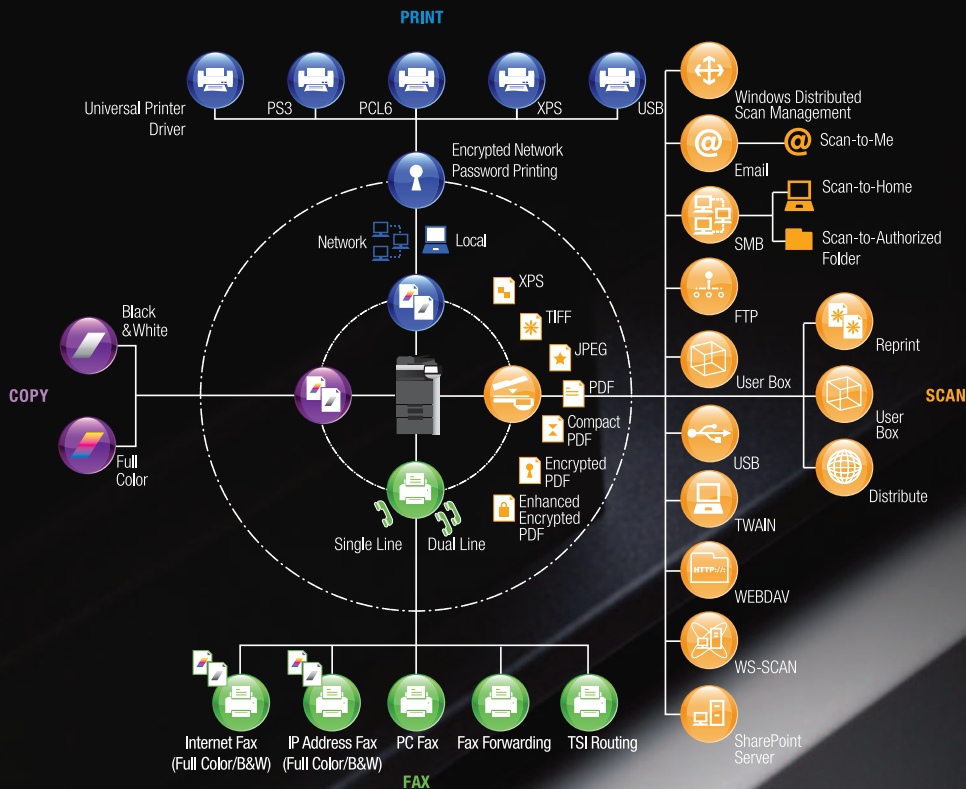
Every bizhub model also provides economy and reliability that reduce your total cost of ownership. Separate black drum and developer unit yield lower cost per copy. You can replace these components individually to save even more.

And industry-leading transferred image quality produces full-colour print/copy documents that look more like your original or on-screen image – so first results match your needs and demands without tedious reprinting.

* Please check the bizhub media guide for recommended banner paper.

bizhub control: scanning, security and software.

WITH HIGH-SPEED SCANNING, YOU CAN COUNT ON EVERY BIZHUB C652 SERIES MFP TO STREAMLINE YOUR WORKFLOW. MOVE DOCUMENTS AND DATA IN ANY FORM. DISTRIBUTE TO MULTIPLE DESTINATIONS WITH FEWER KEYSTROKES. AND STORE AND SHARE INFORMATION MORE EASILY FROM A STANDARD 250 GB HARD DISK DRIVE. YOU CAN ALSO CUSTOMIZE YOUR SYSTEM WITH ADVANCED COLOR CONTROL, HIGH-SPEED FAX, UNIQUE I-OPTIONS, ENHANCED SECURITY PROTECTION AND SEAMLESS NETWORKING SOFTWARE – ALL THE POWER YOUR BUSINESS NEEDS.



Scan documents to multiple destinations.

In addition to the dramatic Dual Scan capabilities of the bizhub C652DS and C552DS, every model in the bizhub C652 Series provides fast, flexible scanning to multiple destinations: Scan to Email, FTP, SMB, and TWAIN scanning from PCs. Convenient Scan-to-Me and Scan-to-Home functions let you quickly bring information into your personal workflow. And bizhub Send function lets you perform scan functions simultaneously – for example, scanning and Emailing a file to a co-worker while faxing it to an outside supplier and saving it to your FTP site.

On a built-in 250 GB Hard Disk Drive, User Boxes provide dedicated storage for individuals, departments, workgroups, even projects. User Box Routing commands let you move/delete/combine document pages and change resolution and colour output settings.

WebDAV (Web-based Distributed Authoring and Versioning) support helps you manage server files/folders, identify authors and dates, lock documents and track revisions. The C652 Series supports Windows Distributed Scan Management (DSM)*, an exciting new scan management and workflow technology developed by Microsoft for Windows 7 and Windows Server 2008 R2. IPv6 support gives every networked bizhub device its own IP address. And Gigabit Ethernet handles information more quickly to reduce traffic demands on your network.

Manage colour with professional ease.

For graphics-intensive applications, each bizhub C652 Series model accepts an optional IC-412 Fiery® Image Controller with standard EFI Command Workstation functionality, advanced colour matching, colour calibration and print queue management, Fiery Remote Scan, and EFI WebTools. You'll be able to handle specific Pantone colour requirements, manage print queues more effectively, and fine-tune colour output for more professional results. Standard Fiery VUE software gives creators an intuitive, icon-driven view of their documents – to orchestrate all elements into a professional high-impact result.

Powerful Fiery Graphic Arts Options include Auto Trapping, Hot Folder printing with embedded job ticket settings, job setup with finishing options and imposition attributes for drag-and-drop printing, Color Profiler Suite, Secure Erase, and Fiery Impose function for editing, assembling and previewing documents at pre-RIP level to save time.

*May not be available at time of launch.

An optional Color Profiler suite allows you to create customized ICC profiles with CMYK devices. The EFI Spectrophotometer (ES-1000) option gives you a fast, hand-held colour profiling tool that measures individual colour patches, full patch strips or day-to-day variations in printer inks and toners – and the EFI Spectrophotometer can automatically compensate for colour fluctuations.



Total security for the networked era.

Konica Minolta leads the industry in protecting sensitive information – conducting a far more extensive security evaluation than our competitors do. The bizhub C652 and C552 meet the strict new requirements of ISO 15408 Common Criteria security classification, and the bizhub C452 is currently in evaluation to meet this standard.

Standard security protections include bizhub Secure Print password locks, Customized User Authentication, Encrypted PDF workflow, IP Filtering to register IP addresses of PCs on your network, SSL/TLS Encryption to protect data during exchange with LDAP servers, S/MIME Encryption to safeguard Email exchanges and disk drive security features like HDD Lock, HDD Job Erase, and HDD sanitizing to meet military and international standards.

You can add a Copy Guard/Password Protect Kit to prevent unauthorized copying of sensitive documents (optional SC-507), as well as the optional HID Proximity Card Unit (AU-201H) or optional Biometric Authentication Unit (AU-102) with quick “ID and Print” operation.



More options for all-in-one productivity.

To manage all your document traffic from one convenient location, the bizhub C652 Series features standard Colour Internet faxing and lets you add an optional Super G3 Fax Kit with sophisticated transmission and reception features, PC Faxing and IP Address Faxing, even optional dual line to double your fax handling capacity.

Your workflow will benefit from the optional features available with three unique Konica Minolta i-Option™ Kits. The LK-101 v.2 i-Option Kit combines an AJAX-capable web browser, the convenience of Scan-to-SharePoint® function, and a unique Image Panel interface that makes it easier to handle information stored in User Boxes. The LK-102 i-Option Kit provides AES 128-bit PDF encryption to meet government standards. And the LK-105 i-Option Kit lets you create searchable PDF files to locate specific text references.



IT power with PageScope software.

PageScope Enterprise Suite can give every bizhub C652 Series device a server-based authentication and accounting solution to track activities on a per-page basis, customize your display based on user log-in at any MFP on your network, and provide password-protected log-in with multiple authentication possibilities: Biometric, HID Proximity Cards, HID iClass Cards**, CAC/PIV Cards**, network user name and password. Authentication cards and the Biometric Authentication Unit can be used independently or with PageScope Enterprise Suite.

PageScope Web Connection and PageScope Net Care Device Manager enable individual users and IT administrators to manage multiple devices more easily. PageScope Print Status Notifier provides automatic alerts to speed your workflow. PageScope Data Administrator™ handles addresses, passwords, and accounts – and PageScope Workware™ makes it easy to manage scanned documents, view thumbnail images, search files, link files and convert file formats.

With the bizhub C652 Series, the possibilities keep growing – and your business will look better than ever.

▼ GENERAL SPECIFICATIONS:	bizhub C652DS/C652	bizhub C552DS/C552	bizhub C452
TYPE:	Full-Colour Printer/Copier/Scanner with Stationary Platen		
PRINT/COPY PROCESS; TONER TYPE:	Tandem Process; Simitri® HD Toner with Biomass		
MONTHLY DUTY CYCLE:	250,000 pages	200,000 pages	150,000 pages
PRINT/COPY SPEED:	Full Colour: 50 ppm, B&W: 65 ppm (letter, portrait)	Full Colour: 45 ppm; B&W: 55 ppm (letter, portrait)	Full Colour: 45 ppm, B&W: 45 ppm (letter, portrait)
PRINT/COPY RESOLUTION:	1,800 dpi equivalent X 600 dpi		
SCAN SPEED	Full Colour: 156 opm @ 300 dpi (DS) / 78 opm @ 300 dpi, 110 opm @ 600 dpi (DS) / 55 ppm @ 600 dpi B&W: 156 opm @ 300 dpi (DS) / 78 opm @ 300 dpi, 130 opm @ 600 dpi (DS) / 65 ppm @ 600 dpi		Full Colour: 78 opm @ 300 dpi, 55 ppm @ 600 dpi B&W: 78 opm @ 300 dpi, 65 ppm @ 600 dpi
SCAN RESOLUTION / FILE FORMATS:	200 dpi, 300 dpi, 400 dpi, 600 dpi / TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS		
MEMORY / HARD DISK DRIVE:	2 GB (shared print, copy, scan, and fax memory) / 250 GB HDD (shared print, copy, scan, and fax)		
GRADATION:	256 colour shades per pixel		
ORIGINAL SIZE:	Up to 11" x 17" (scanning/copying), Up to 11" x 17" full bleed on 12" x 18" paper (printing)		
COPY SIZE:	Tray 1 & 2 (universal cassette): 5.5" x 8.5" to 12" x 18", Tray 3 & 4 (fixed cs cassette): 8.5" x 11", 5.5" x 8.5", 4" x 6", Bypass Tray: 4" x 6" to 12" x 18", 8" x 13"		
WARM UP TIME:	30 seconds or less		
FIRST COPY TIME (letter):	Full Colour: 5.5 seconds or less, B&W: 3.8 seconds or less	Full Colour: 6.0 seconds or less, B&W: 4.3 seconds or less	Full Colour: 6.0 seconds or less, B&W: 4.8 seconds or less
MAGNIFICATION:	Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 79%, 73%, 65%, 50%, Preset enlargement: 121%, 129%, 155%, 200%		
COPY QUANTITY:	1 - 9,999		
COLOUR MODES:	Auto Colour, Full Colour, Black & White, 2-Colour, Single Colour		
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, MH, MR, MMR, JBIG data compression, 33.6 Kbps modem speed, F-Code support		
FAX TRANSMISSION SPEED/FAX MEMORY:	Less than 3 seconds/page (JBIG, Standard Resolution)/2 GB (shared print/copy/scan/fax memory)		
FAX EXPOSURE MODES:	Text, Text/Photo, Photo, Dot Matrix		
STANDARD PAPER CAPACITY:	500-sheet universal cassette (17 lb. bond to 140 lb. index), 500-sheet universal cassette (17 lb. bond to 140 lb. index), 1,500-sheet cassette (17 lb. bond to 140 lb. index), 1,000-sheet cassette (17 lb. bond to 140 lb. index), 150-sheet bypass (17 lb. bond to 100 lb. cover or up to 300 gsm)		
MAXIMUM PAPER CAPACITY:	6,650 sheets (total, with options)		
DUAL SCANNER DOCUMENT FEEDER (standard C652DS/C552DS):	Speed: Full Colour: 156 opm, B&W: 156 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 34 lb. bond		
REVERSING AUTOMATIC DOCUMENT FEEDER (standard C652/C552/C452):	Speed: Full Colour: 78 opm, B&W: 78 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 34 lb. bond		
POWER REQUIREMENTS/CONSUMPTION:	120V, 60Hz/Less than 2,100W		120V, 60Hz/Less than 2,000 W
DIMENSIONS (W x D x H)/WEIGHT:	25.5" x 36"(30.5" without control panel) x 42.25"(includes RADF)/491.63 lb. (DS), 487.81 lb.		
OPTIONS:	AU-102 Biometric Authentication Unit, AU-201H HID Card Authentication Unit, AU-202H iClass Card Authentication Unit, AU-211P CAC/PIV Solution, C652/C360 Series Fax Kit, EK-604 USB Interface for External Keyboard, EK-605 USB Interface for External Keyboard & Bluetooth Support, External Keyboard, FK-502 Fax Board, FS-526 100-Sheet Staple Finisher*, FS-527 Floor Finisher, IC-412 Image Controller (EFI Fiery Controller), JS-504 Job Separator Tray (C452), JS-602 Job Separator Tray (FS-526)*, JS-603 Job Separator Tray (FS-527), KH-101 Keyboard Holder, LK-101 v2 i-Option, LK-102 i-Option, LK-105 i-Option, LU-204 Large Capacity Unit, LU-301 Large Capacity Unit, MK-720 Fax Connection Kit, OT-503 Output Tray (Exit Tray), PI-505 Post Inserter (FS-526)*, TPK-516 Punch Kit (FS-526)*, PK-517 Punch Kit (FS-527), SA-502 Scan Accelerator Kit, SC-507 Copy Guard Kit, SD-508 Saddle Stitcher Kit (FS-526)*, SD-509 Saddle Stitcher Kit, Spare TX Marker Stamp 2, SP-501 Fax Stamp Unit, UK-203 i-Option Memory Upgrade Kit, WT-506 Working Table, VI-505 Video Interface Kit for IC-412, ZU-606 Z-Fold Unit (FS-526)*		
AVAILABLE PRINT/COPY FUNCTIONS:	Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Trapping, Auto Tray Switching, Bi-Directional Communication, Black Over Print, Card Shot, Colour Modes & Functions (Auto Colour/Full Colour, Black & White Mode, Single Colour Mode, 2-Colour Mode), Colour Adjustments, Copy Guard, 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 Colour, Neg./Pos. Reverse, Image Repeat), 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), Form Overlay, Glossy Mode, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image Adjustments (Colour Matching, Pure Black Auto ON/OFF, Colour Balance, Screen Settings, Image Smoothing ON/OFF), Image Preview (Job Finishing Image Display, Engine Configuration Display), Interrupt, Job List, Job Reserve, Job Skip, LDAP, Mixplex, Mix-Media, MyTab, Non-image Area Erase, OHP Interleaving, Password Copy, Program/Recall Jobs, Paper Type Selection, (Normal, Thick 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), Print from USB, Proof Copy, Secure Printing, Separate Scan, Text Enhancement, User Authentication (Up to 20 Authentication Servers) (Synchronize w/Account Track), User Box Function, Utility (Meter Count, Environment Setting, Default Setting, One-Touch Setting, Check Consumables Life), Watermark, Zoom Selection		
AVAILABLE SCAN FUNCTIONS:	Scan-to-Email, Scan-to-FTP, Scan-to-HDD (Scan-to-User Box), Scan-to-Me/Scan-to-Home, Scan-to-SharePoint, Scan-to-SMB (Scan-to-Desktop), Scan-to-USB, Scan-to-WebDAV, Network TWAIN, WS-Scan, Colour Internet Fax		
AVAILABLE FAX FUNCTIONS:	Autodialing (2,000 one-touches), Auto Memory Reception, Auto Reduction Printing, Broadcasting (maximum 605 locations), Bulletin Board, Duplex Transmission/Reception, Exposure Mode, Group Dialing (up to 500 one-touches per group), Image Rotation Transmission/Reception, Mailbox Transmission/Reception, Memory/Quick Dial, Overseas Transmission, Password Transmission/Reception, PC-Fax, Polling Transmission/Reception, Priority Transmission, Print Setting or Overnight Reception, Program Dialing (400 programs), Redial, Relay Broadcasting, Relay Transmission, Remote Reception, Timer Transmission, TSI Routing		
APPLICATIONS:	Network & Device Management: PageScope Data Administrator, Driver Packaging Utility, HDD Back-Up Utility, Download Manager (ICC Colour Profile Utility), Log Management Utility, User Tools: PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, Copy Protect Utility, Print Utility for Unix bizhub vCare support		
MANAGEMENT TOOLS:			
OPTIONAL SOFTWARE:	PageScope Workware, PageScope Enterprise Suite: PageScope Account Manager, PageScope Authentication Manager, PageScope My Panel Manager, PageScope Net Care Device Manager		
▼ CONTROLLERS:	EMPERON PRINT SYSTEM (standard)	FIERY IC-412 EMBEDDED CONTROLLER (optional)	
PROCESSOR:	1 GHz (MC 7448)	Intel Celeron 1.86 GHz FSB 533 MHz	
MEMORY/HDD:	2 GB (shared copier memory)/250 GB (shared copier HDD)	512 MB (standard/max)/80 GB HDD	
PAGE DESCRIPTION LANGUAGE:	PCL5e/c, PCL6 (XL v.3.0) Emulation, PS3 (v.3016) Emulation, XPS v2.1.4.0 (XML Paper Specification)	PCL6, Adobe PostScript 3 (version 3017)	
TONES:	PCL: 80 fonts, PostScript 3 Emulation: 137 fonts	PCL: 80 fonts, Adobe PS3: 136 fonts	
PRINT DRIVERS:	PCL6: Windows 2000 Professional, Windows NT 4.0, Windows Server 2003 (x32, x64), Windows XP Home/Professional (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64), PS3: Windows 2000 Professional, Windows Server 2003 (x32, x64), Windows XP Home/Professional (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64), Universal PS3 and PCL: Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008 (x32, x64), XPS: Windows Vista (x32, x64), Windows Server 2008 (x32, x64) Mac: Mac OS 9.2 (PPD file), Mac OS X 10.2, 10.3, 10.4, Intel-based 10.4 (print driver), Intel-based 10.5	PCL6, PS3: Windows 2000, Windows XP (x32, x64), Windows Server 2003 (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64)(utilities only) Mac: OS X 10.3.9, 10.4, Intel-based 10.4 (PPD), 10.5 or later Native Mode, Unix/Linux	
INTERFACE:	10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0	10 Base-T/100 Base-TX/1000 Base-T, RJ45	
PROTOCOLS:	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)	TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, NDPS Gateway on Netware 5.0 or later, IPP, LDAP, SSL/TLS, SNMP, HTTP/HTTPS, IPv6	
STANDARD SOFTWARE:	EFI Command Workstation, ColorWise ProTools, EFI Spot-On, EFI WebTools, Fiery Remote Scan, Fiery VUE		
OPTIONAL SOFTWARE:	EFI Hot Folders/Virtual Printers, Auto Trapping, Colour Profiler Suite, EFI Impose, Secure Erase, ES-1000 Spectrophotometer		



KONICA MINOLTA

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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.