



KONICA MINOLTA

The business world is moving to color – and Konica Minolta’s bizhub C654 gives you fast, high-quality color output that won’t compromise your productivity. You’ll have new INFO-Palette design, downloadable apps to bring online information direct to your bizhub, and a larger “touch and swipe” color control panel that also lets you preview documents before you print. The Emperon print system is built in, with universal printer drivers, high-speed scanning to multiple destinations, and scalable options for auto finishing to produce more color documents in-house and on-demand. Enhanced security, a powerful Fiery color image control option, and industry-leading environmental protection – you’ll have it all, at a lower total cost of ownership to benefit your bottom line. For a document solution that keeps you ahead of the curve, count on the bizhub C654.



FAST, AFFORDABLE COLOR—PLUS REVOLUTIONARY INFO-PALETTE DESIGN.



bizhub C654

FULL COLOR PRINTER/COPIER/SCANNER/FAX

- HIGH-SPEED OUTPUT SPEEDS YOUR WORK: 60 PPM COLOR, 65 PPM B&W
- STANDARD DUAL SCANNING HANDLES UP TO 180 ORIGINALS PER MINUTE
- INFO-PALETTE DISPLAY – INSTANT ACCESS TO FAR MORE INFORMATION
- LARGE 9" COLOR DISPLAY WITH QUICK TOUCH & SWIPE INTERFACE
- DOWNLOADABLE APPS*, POP-UP COMMAND WINDOWS, CUSTOMIZABLE ICONS
- BUILT-IN EMPERON® PRINT SYSTEM, UNIVERSAL PRINTER DRIVERS
- SIMITRI® HD TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- NEW TECHNOLOGY FOR ENHANCED COLOR QUALITY AND STABILITY
- SCAN TO EMAIL AND FTP, SCAN-TO-ME, SCAN-TO-HOME CONVENIENCE
- 6,650-SHEET CAPACITY, TAB PRINTING SUPPORT, CARBON COPY PRINTING
- STANDARD 250 GB HDD FOR ON-BOARD DOCUMENT STORAGE
- FINISHING OPTIONS FOR 80-PAGE BOOKLET-MAKING, 50 or 100-SHEET STAPLING
- INTERNAL CARD READER OPTION, ENHANCED SECURITY OPTIONS
- PAGESCOPE® UTILITIES, OPTIONAL VOICE GUIDANCE, PDF/A FORMATTING, BAR CODE SUPPORT, OCR FONT SUPPORT
- LOW POWER CONSUMPTION, ECO-INDICATOR TO HELP CUT COSTS

*Not available at time of launch



bizhub C654

FULL COLOR PRINTER/COPIER/SCANNER/FAX



COUNT ON KONICA MINOLTA

SPECIFICATIONS

Type	Full-Color Printer/Copier/Scanner with Stationary Platen
Toner System / Print Method	Simitri® HD Toner with Biomass / Tandem Process
Monthly Duty Cycle (pages)	250,000 pages
Print / Copy Speed (Letter, portrait)	Full Color: 60 ppm, B&W: 65 ppm
Dual Scanner Document Feeder	Full Color/B&W Duplex Speed: 180 opm, Full Color/B&W Simplex Speed: 90 opm, Paper Capacity: 150 Sheets, Paper Size: 5.5" x 8.5" to 11" x 17", Paper Weight: Single-Sided/Double-Sided: 9.25 lb. bond to 55.75 lb. bond, Mixed Original: 13.5 lb. bond to 34 lb. bond
Power Requirements / Consumption	120V, 60Hz / Less than 2,100W
Dimensions / Weight	25.5" (W) x 31.5" (D) x 45.5" (H) (with control panel) / 487.25 lb.

COPY

Warm-up Time / First Copy Time	Less than 22 seconds / Full Color: 5.3 seconds or less, B&W: 3.7 seconds or less
Copy Resolution / Quantity	600 x 600 dpi / 1-9,999
Magnification	Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 78.5%, 73.3%, 64.7%, 50.0%, Preset enlargement: 121.4%, 129.4%, 154.5%, 200%
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

PRINT: Emperon Print System with bizhub Extended Solution Technology / Open API

Processor / Memory / Hard Disk Drive	1.2 GHz (MPC8536) / 2 GB (shared copier memory) / 250 GB (shared copier HDD)
Print Resolution / Grayscale Gradations	1800 dpi (equivalent) x 600 dpi or 1200 x 1200 dpi / 256 shades per pixel
Page Description Language / Fonts	PCL5e/c, PCL6 (XL v.3.0) Emulation, PS3 (v.3016) Emulation, XPS (XML Paper Specification); PCL: 80 Roman fonts, PostScript 3 Emulation: 137 Roman fonts
Operating System Compatibility	PCL6/PS3: Windows XP Home (SP1), Windows XP Professional (SP1)*, Windows Vista*, Windows 7**, Windows Server 2003 Standard/Enterprise*, Windows Server 2003 Standard/Enterprise R2*, Windows Server 2008 Standard/Enterprise*, Windows Server 2008 Standard/Enterprise R2; XPS: Windows Vista*, Windows 7**, Windows Server 2008 Standard/Enterprise*, Windows Server 2008 Standard/Enterprise R2; Mac (PS-PPD): OS X 10.2.8 to 10.7
Interface	10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0, USB Host
Network Protocols	TCP/IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCP v6, AutoIP, SLP, SNMP, FTP, LPR/LPD, RAW Socket, SMB, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX, AppleTalk, Bonjour, NetBEUI, WebDAV, DPWS, S/MIME, IPsec, DNS, DynamicDNS, LLMNR, LLTD, SSDP, SOAP

COPY / PRINT FUNCTIONS

Features	Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Tray Switching, Bi-Directional Communication, Black Over Print, Card Shot, Color Modes & Functions (Auto Color/Full Color, Black & White Mode, Single Color Mode, 2-Color Mode, Color 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 Color, 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, Tri-Fold, Center Staple and Fold, Z-Fold*, Post Insertion*), Form Overlay, Glossy Mode, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image Adjustments (Color Matching, Pure Black Auto ON/OFF, Color 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 1/1+, 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, Tab Printing, Text Enhancement, User Authentication (Up to 20 Authentication Servers) (Synchronize w/Account Track), User Box Function, Utility (Meter Count, Environment Settings, Default Settings, One-Touch Settings, Check Consumable Life), Watermark, Zoom Selection
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SCAN

Scan Speed / Resolution	Duplex Scan (Full Color/B&W): 180 opm @ 400 dpi; Simplex Scan (Full Color/B&W): 90 opm @ 400 dpi / 200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan File Formats / Color Modes	TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS, PPTX / Auto Color, Full Color, Black & White, 2-Color, Single Color
Scan Functions	Scan-to-Email, Scan-to-FTP, Scan-to-HDD (Scan-to-User Box), Scan-to-Me/Scan-to-Home, Scan-to-SMB (Scan-to-Desktop), Scan-to-USB, Scan-to-WebDAV, Distributed Scan Management, Network TWAIN, WS-Scan, Color Internet Fax

• FK-511 FAX KIT (OPTIONAL)

Compatibility / Compression	Super G3 compatibility, 33.6 Kbps modem speed / MH, MR, MMR, JBIG data compression
Fax Transmission Speed / Fax Memory	Less than 3 seconds per page (JBIG, standard resolution) / 2 GB (shared print, copy, scan, fax memory)
Fax Line Mode / Fax Exposure Mode	PSTN, PBX, G3 / Text, Text/Photo, Photo, Dot Matrix
Fax Functions	Autodialing (2,000 addresses), Auto Memory Reception, Auto Reduction Printing, Broadcasting (maximum 600 locations), Bulletin Board, Duplex Transmission/Reception, F-Code Support, Group Dialing (up to 500 addresses per group / up to 100 groups), Mailbox Transmission/Reception, Memory/Quick Dial, Overseas Transmission, Password Transmission/Reception, PC-Fax, Polling Transmission/Reception, Print Setting or Overnight Reception, Program Dialing (400 programs), Redial, Relay Transmission, Timer Transmission, TSI Routing
Fax Options	Spare TX-Marker Stamp 2, SP-501 Fax Stamp Unit

PAPER HANDLING

Original Size	Up to 11" x 17" (scanning/copying), Up to 11" x 17" full bleed on 12" x 18" paper (printing)
Paper Trays	Tray 1 & 2: 500-sheet (universal cassette)/5.5" x 8.5" to 12" x 18"/14 lb. bond to 140 lb. index; Tray 3: 1,500-sheet (fixed cassette)/8.5" x 11", 5.5" x 8.5", 4" x 6"/14 lb. bond to 140 lb. index Tray 4: 1,000-sheet (fixed cassette)/8.5" x 11", 5.5" x 8.5", 4" x 6"/14 lb. bond to 140 lb. index Bypass Tray: 150-sheet bypass/4" x 6" to 12" x 18", 8" x 13"/Banner Paper/ 14 lb. bond to 100 lb. cover up to 300 gsm
• LU-204 Large Capacity Unit	2,500-sheets/8.5" x 11", 8.5" x 14", 11" x 17", 12" x 18"/16 lb. bond to 140 lb. index
• LU-301 Large Capacity Unit	3,000-sheets/8.5" x 11"/16 lb. bond to 140 lb. index
Maximum Paper Capacity	6,650 sheets (total, with options)

APPLICATIONS

Network & Device Management	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, Font Management Utility, Copy Protect Utility, Print Utility for Unix
Management Tools	bizhub vCare support
• PageScope Enterprise Suite	PageScope Account Manager, PageScope Authentication Manager, PageScope MyPrint Manager, PageScope MyPanel Manager, PageScope Net Care Device Manager (standard)

• ADDITIONAL OPTIONS

• Authentication / Security Options	AU-102 Biometric Authentication Unit, AU-201H HID Proximity Card Authentication Unit, AU-202H HID iClass Card Authentication Unit, AU-204H Magnetic Stripe Card Reader, AU-211P CAC/PIV Solution, SC-508 Copy Guard Kit, WT-506 Working Table to support Authentication Devices, MK-735 Internal Mount Kit
• External Keyboard	KH-102 Keyboard Mount Kit, EK-604 USB Interface for External Keyboard and Voice Guidance, EK-605 USB Interface for External Keyboard, Bluetooth Support and Voice Guidance
• i-Option	LK-101 v3 i-Option, LK-102 v3 i-Option, LK-104 v3 i-Option, LK-105 v3 i-Option, LK-106 i-Option, LK-107 i-Option, LK-108 i-Option, UK-204 i-Option Memory Upgrade Kit
• Finishing	FS-535 100-Sheet Staple Finisher, FS-534 50-Sheet Staple Finisher, JS-602 Job Separator Tray (FS-535), OT-503 Output Tray (Exit Tray), PI-505 Post Inserter* (FS-535), PK-520 Punch Kit (FS-534), PK-521 Punch Kit (FS-535), SD-511 Saddle Stitcher Kit (FS-534), SD-512 Saddle Stitcher Kit (FS-535), ZU-606 Z-Fold Unit* (FS-535)

• FIERY IC-414 EMBEDDED IMAGE CONTROLLER (OPTIONAL)

Processor / Memory / Hard Disk Drive	Intel Pentium E5300 2.6 GHz / 2 GB (standard/max) / 160 GB HDD
Page Description Language / Fonts	PCL5, PCL6, Adobe PostScript 3 (version 3019) / PCL: 80 fonts, Adobe PS3: 138 fonts
Operating System Compatibility	PCL6, PS3: Windows XP*, Windows Vista*, Windows 7*, Windows Server 2003, Windows Server 2008*; Mac: OS X 10.4.x; Intel-based: 10.4.x (print driver), 10.5.x, 10.6.x; Unix/Linux
Interface / Protocols	10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0 / TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, LPD, Netware (5.x, 6.x), Pserver, Nprinter, NDPS, IPP, SMTP/POP3, LDAP, SSL/TLS, SNMP, HTTP/HTTPS, IPv6, DPWS (WSD)
Standard Software	Fiery Command Workstation, ColorWise Tools, Fiery Spot-On™, Fiery WebTools, Fiery VUE, Secure Erase
Optional Software / Hardware	Fiery Productivity Package, Hot Folders/Virtual Printers, Auto Trapping, SeeSequence Impose, SeeSequence Compose, Impose+Compose Suite, Color Profiler Suite v4.0, Fiery Color Profiler Suite v4.0 (software only), ES-2000 Spectrophotometer / VI-506 Video Interface Kit for IC-414

• OPTIONAL • STANDARD

*Both 32-bit and 64-bit versions supported. **Windows 7 Home Basic Edition supports 32-bit only.
*ZU-606 and PI-505 only available for FS-535.



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Konica Minolta Optimized Print Services offers a full suite of device output services and workflow solutions that increase efficiency and control costs. Please contact your authorized Konica Minolta sales representative for details.

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