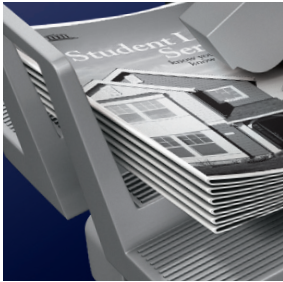




KONICA MINOLTA

Konica Minolta's bizhub 654 gives you fast, high-quality B&W print/copy output, color scanning to bring any original into your workflow, even standard dual scanning that handles both sides of the page in a single pass. Our INFO-Palette design features an award-winning 9" color screen with convenient multi-touch interface, like familiar tablets – plus downloadable apps\* to increase your personal and professional productivity. The Emperon® print system is built in, with universal printer drivers, scanning to multiple destinations, and scalable options for enhanced security, auto finishing and faxing. You'll also have industry-leading environmental protection and 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 654.



# COST EFFECTIVE B&W PRINTING, COLOR SCANNING, AWARD-WINNING DESIGN.



The bizhub 654 proudly joins the bizhub family – named 2013 A3 MFP Product Line of the Year by Buyers Laboratory Inc.



## **bizhub 654** B&W PRINTER/COPIER/SCANNER/FAX

- FAST AFFORDABLE 65 PPM B&W OUTPUT SPEEDS YOUR WORK
- STANDARD DUAL SCANNING HANDLES UP TO 180 ORIGINALS PER MINUTE
- COLOR SCANNING LETS YOU SCAN AND DIGITIZE ANY ORIGINAL
- INFO-PALETTE DESIGN – INSTANT ACCESS TO FAR MORE INFORMATION
- LARGE 9" COLOR DISPLAY WITH FAMILIAR TABLET-LIKE INTERFACE
- MULTI-TOUCH FUNCTIONS: SWIPE, DRAG, DOUBLE-TAP, TOGGLE, PINCH\*
- TRANSPARENT MENUS, CUSTOMIZABLE ICONS, IMPROVED SOFT KEYBOARDS
- DOWNLOADABLE APPS\* TO ENHANCE YOUR PRODUCTIVITY
- SIMITRI® HD TONER WITH BIOMASS TO PROTECT THE ENVIRONMENT
- SCAN-TO-EMAIL, SCAN-TO-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, 100-SHEET STAPLING
- 2/3-HOLE PUNCH, TRI-FOLD, Z-FOLD, POST-INSERTION AND MORE
- INTERNAL CARD READER OPTION, ENHANCED SECURITY OPTIONS
- PAGESCOPE UTILITIES, OPTIONAL VOICE GUIDANCE, PDF/A FILE FORMATS, BAR CODE SUPPORT, OCR FONT SUPPORT
- LOW POWER CONSUMPTION, ECO-INDICATOR TO HELP CUT COSTS

\*Not available at time of launch.



# bizhub 654



## MONOCHROME PRINTER/COPIER/SCANNER/FAX

### SPECIFICATIONS

Type	Printer/Copier/Scanner with Stationary Platen
Toner System	Simitri® HD Toner with Biomass
Maximum Monthly Duty Cycle (pages)*	300,000 pages
Print / Copy Speed (Letter, portrait)	65 ppm
Dual Scanner Document Feeder	Duplex Speed: 180 opm, 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 / 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	600 x 600 dpi (1800 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	<b>PCL6/PS3:</b> Windows XP Home (SP1 or later), Windows XP Professional (SP1 or later)**, Windows Vista**, Windows 7***, Windows Server 2003 Standard/Enterprise**, Windows Server 2003 Standard/Enterprise R2**, Windows Server 2008 Standard/Enterprise**, Window Server 2008 Standard/Enterprise R2; <b>XPS:</b> Windows Vista**, Windows 7***, Window Server 2008 Standard/Enterprise**, Window Server 2008 Standard/Enterprise R2; <b>Mac (PS-PPD):</b> OS 9.2, OS X 10.2.8 to 10.8; <b>Mac (Intel):</b> OS X 10.4 to 10.8
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, Card Shot, 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, 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, HDD Encryption, HDD Job Overwrite, HDD Sanitizing, Image Adjustments (Screen Settings), 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, 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: 180 opm @ 400 dpi; Simplex Scan: 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, Grayscale, Black & White
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	<b>Tray 1 &amp; 2:</b> 500-sheet (universal cassette)/5.5" x 8.5" to 12" x 18"/14 lb. bond to 140 lb. index; <b>Tray 3:</b> 1,500-sheet (fixed cassette)/8.5" x 11", 5.5" x 8.5", 4" x 6"/14 lb. bond to 140 lb. index <b>Tray 4:</b> 1,000-sheet (fixed cassette)/8.5" x 11", 5.5" x 8.5", 4" x 6"/14 lb. bond to 140 lb. index <b>Bypass Tray:</b> 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, Log Management Utility
User Tools	PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, 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, KP-101 10-Key Pad, 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, FS-534 50-Sheet Staple Finisher + SD-511 Saddle Stitcher Kit, 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-512 Saddle Stitcher Kit (FS-535), ZU-606 Z-Fold Unit†† (FS-535)

• OPTIONAL • STANDARD

\*Maximum Monthly Duty Cycle may vary by country.  
\*\*Both 32-bit and 64-bit versions supported.  
\*\*\*Windows 7 Home Basic Edition supports 32-bit only.  
†Not available at time of launch.  
††ZU-606 and PI-505 only available for FS-535.



KONICA MINOLTA

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