



KONICA MINOLTA

Konica Minolta integrates speed, simplicity and value in our bizhub 654e – with fast 65ppm output in high-resolution B&W and dual scanning in color at up to 180 originals per minute to bring any document into your workflow. A bright 9" color touchscreen and familiar drag, drop, pinch and toggle controls – just like using a tablet. Seamless software integration optimizes your workflow with “solutions at the machine” convenience for managing documents, scanning and routing, recovering costs, authenticating users and more. You’ll have Simitri® toner with biomass to reduce environmental impact, multiple i-Options and finishing capabilities for right-size scalability, and 3rd-party solutions for general business as well as specialized applications like healthcare, education, legal and more – all with enhanced security, proven reliability and the added value you count on from Konica Minolta.



SPEED YOUR WORKFLOW WITH BIZHUB TOUCHSCREEN CONTROL



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



bizhub 654e

MONOCHROME PRINTER/COPIER/SCANNER/FAX

- UP TO 65 PPM PRINT/COPY OUTPUT TO SPEED YOUR WORKFLOW
- STANDARD DUAL SCANNING AT UP TO 180 ORIGINALS PER MINUTE
- LARGE 9" COLOR DISPLAY WITH QUICK TABLET-LIKE INTERFACE
- TOUCHSCREEN FOR SIMPLE DEVICE OPERATIONS AND 3RD-PARTY INTEGRATION
- BUILT-IN EMPERON® PRINT SYSTEM, UNIVERSAL PRINTER DRIVERS
- STANDARD 250 GB HDD FOR ON-BOARD DOCUMENT STORAGE
- MEETS ISO 15408 AND IEEE 2600.1 SECURITY STANDARDS (IN EVALUATION)*
- PAGESCOPE® ENTERPRISE SUITE, POWERFUL DEVICE MANAGEMENT
- FINISHING OPTIONS FOR 80-PAGE BOOKLET-MAKING, 100-SHEET STAPLING, 2/3-HOLE PUNCH, TRI-FOLD, Z-FOLD, POST-INSERTION AND MORE
- DOWNLOADABLE APPS* AND i-OPTIONS TO MAXIMIZE WORKFLOW
- SOFTWARE TO MANAGE DOCUMENTS WITH CENTRALIZED CONVENIENCE
- BUSINESS PROCESS AUTOMATION TO CAPTURE AND ROUTE INFORMATION MORE EFFICIENTLY
- CENTRALIZED SOFTWARE FOR COST ALLOCATION AND ACCOUNTING
- EPEAT-GOLD CERTIFIED, LOW POWER CONSUMPTION, ECO-INDICATOR TO HELP CUT COSTS

*Not available at time of launch.



bizhub 654e

MONOCHROME PRINTER/COPIER/SCANNER/FAX



COUNT ON KONICA MINOLTA

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

Processor / Memory / Hard Disk Drive	1.2 GHz (MPC8536) / 2 GB (shared copier memory) / 250 GB (shared copier HDD)
Print Resolution	600 x 600 dpi (1800 equivalent x 600 dpi) or 1200 x 1200 dpi / Grayscale Gradations: 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 or later), Windows XP Professional (SP1 or later)**, Windows Vista**, Windows 7***, Windows 8**, Windows Server 2003 Standard/Enterprise**, Windows Server 2003 Standard/Enterprise R2**, Windows Server 2008 Standard/Enterprise**, Windows Server 2008 Standard/Enterprise R2, Windows Server 2012†, XPS: Windows Vista**, Windows 7***, Windows 8**, Windows Server 2008 Standard/Enterprise**, Windows Server 2008 Standard/Enterprise R2, Windows Server 2012†; Mac (PS-PPD): OS 9.2, OS X 10.2.8 to 10.8; Mac (Intel): 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, LLNMR, LLTD, SDDP, SOAP

COPY / PRINT FUNCTIONS

Features	Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Tray Switching, Card Shot, Copy Guard, 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 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, Print from USB, Proof Copy, Secure Printing, Separate Scan, 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
----------	---

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-508 / 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, Broadcasting (maximum 600 locations), Duplex Transmission/Reception, F-Code Support, Group Dialing (up to 500 addresses per group / up to 100 groups), Password Transmission/Reception, PC-Fax, Polling Transmission/Reception, Program Dialing (400 programs), Timer Transmission, TSI Routing
• Fax Options	MK-728 Fax Mount Kit, 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, 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, LK-110 i-Option, LK-111 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.
†Windows Server 2012 supports 64-bit only.
††Not available at the time of launch.
†††ZU-606 and PI-505 only available for FS-535.



KONICA MINOLTA

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.
100 Williams Drive
Ramsey, NJ 07446

www.CountOnKonicaMinolta.com
www.kmb.konicaminolta.us

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.

© 2013 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Konica Minolta, Count on Konica Minolta, bizhub, Emperon, PageScope and Simitri are trademarks of KONICA MINOLTA, INC. 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.



Item #: 654ESS
10/13