



KONICA MINOLTA

bizhub 754e / 654e / 554e / 454e / 364e / 284e / 224e

The ultimate smart monochrome multifunction
printers for the next generation office

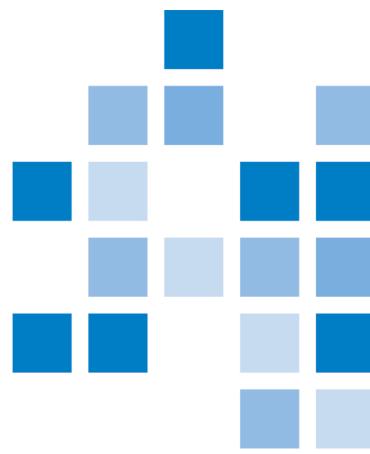


bizhub 



The unique needs of the next generation office were the inspiration behind our latest range of smart monochrome multifunction printers. The bizhub 754e and 554e series boast first class usability, outstanding performance for improved efficiency, cutting edge mobility, security and solutions integration. As you'll see, Konica Minolta's bizhub 754e and 554e series will improve your bottom line, and also help reduce your environmental impact. And that is definitely good for your business.





Award winning innovation with **first class usability**

Konica Minolta understands that new technologies have forever changed the way an office works. So with this in mind, we have developed a new range of innovative monochrome multifunction printers (MFPs). Like their colour counterparts, the bizhub 754e and 554e series are designed to make your life easier, and provide cost and environmental savings without compromising on quality or speed. Perfect for document intensive departments with high print volumes or a small office with short print runs, the new bizhub 754e and 554e series are sure to include a printing solution that's right for your business.



Simple to use with 'flick and drag' functionality

Like the bizhub colour range of multifunction printers, the bizhub 754e and 554e series boast an intuitive 9" touch panel, featuring 'flick and drag' and 'pinch and zoom' operation similar to that found on most tablet devices, so people in the office will find them easy to use. The familiar fingertip controls, horizontal scrolling and pop-up menus enable simpler navigation; it's all there on a single intuitive screen, and most people will be able to start using it with minimal instruction. Frequently used settings can also be preset and placed on the home screen to save time.

Enjoy seamless integration, increased productivity and reduced costs

Equipped with Konica Minolta's efficient and versatile software applications, the bizhub 754e and 554e series have been designed to seamlessly integrate into almost any electronic workflow. Efficient document capture and distribution help save time and reduce overall running costs.

Fast, secure, document dissemination

Konica Minolta believes that simplicity is the key to increased productivity and reduced running costs. The new bizhub range is designed to do just that. In combining fast and efficient colour scanning up to 160 opm with high black and white output speeds up to 75 ppm (bizhub 754e), they allow your office to disseminate documents quickly and securely. The bizhub 754e and 554e series also allow you to create Word, Excel, PDF or PowerPoint presentations directly from hardcopy documents via the touch panel within just minutes, thus improving overall productivity and efficiency. Plus a Tab printing function makes it easy to insert printed tabs within the body of a document, while a carbon-like print function enables the same data to be printed from multiple trays.



High performance to improve productivity

The new bizhub 754e and 554e series deliver high performance to help improve productivity demands of the next generation office. Depending on your requirements this series offers a range of monochrome print speeds:

bizhub 754e

75 ppm

bizhub 654e

65 ppm

bizhub 554e

55 ppm

bizhub 454e

45 ppm

bizhub 364e

36 ppm

bizhub 284e

28 ppm

bizhub 224e

22 ppm

The new bizhub 754e and 554e series boast fast single pass high speed duplex scanning for hard copy intensive workflows. They deliver a fast warm up times as low as 20 seconds or less (bizhub 364e/284e/224e) for quick device availability and energy conservation, while the fast first copy out time as low as 4.1 seconds (B&W on bizhub 554e) results in reduced waiting time at the MFP.

That professional touch

The new bizhub 754e and 554e series allow you to produce professional looking documents in-house. With 1200 dpi high resolution to provide clarity, together with the ability to print on paper stocks up to SRA3, and up to 300 gsm, you can confidently produce short-run in-house documents like training materials quickly and efficiently at a lower cost

FS-533/FS-534/FS-535

Finishing tasks and necessary options.

Stapling Function	Corner staple 2-point staple (Side)	FS-533 (bizhub 554e/ 454e/ 364e/ 284e/ 224e only)	Inner Finisher FS-533 Up to 50 sheets	Finisher FS-534 Up to 50 sheets	Finisher FS-535 Up to 100 sheets
Booklet Function & Folding Function	Centre staple and folding Fold Tri-Fold (colour 3-sheet)			Finisher FS-534 + Saddle Stitcher SD-511 Up to 20 sheets	Finisher 5S-535 + Saddle Stitcher SD-512 Up to 20 sheets
Z-Folding Function & Hole Punching Function	Z-Fold Hole Punching Z-Fold + Hole Punching				Finisher FS-535 + Z-Folding Unit ZU-606 60 to 90 gsm
Hole Punching Function	2-hole 2-hole top 4-hole top 4-hole		Inner Finisher FS-533 + Punch Kit PK-519 Punch paper up to 157 gsm	Finisher FS-534 + Punch Kit PK-520 Punch paper up to 300 gsm	Finisher FS-535 + Punch Kit PK-521 Punch paper up to 300 gsm
Cover Sheets & Inter Sheets	Cover Sheets Inter Sheets		Standard	Standard	Standard or Finisher FS-535 + Post Insert PI-505
Long Length Paper	1,200mm 297mm Print banners up to Max. 1,200 mm long			Banner Paper Setting Guide MK-715	Banner Paper Setting Guide MK-715

Trailblazing mobility for the wireless office

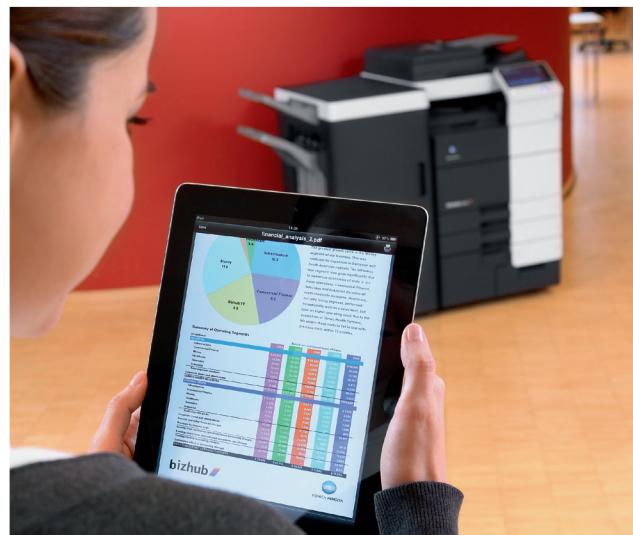
The printing and scanning requirements of the modern office extend far beyond wired communication. You have to be able to print, scan and store documents remotely without being physically wired to the device, and that's exactly what the exciting new bizhub 754e and 554e series deliver.



Break free of your desk

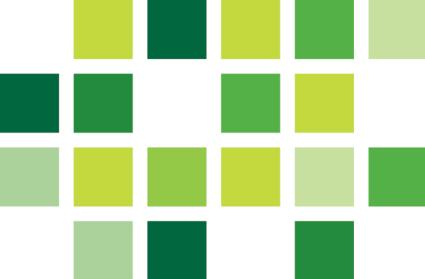
The bizhub 754e and 554e series represent an evolution in MFP technology. They allow you to send and retrieve information directly to and from the cloud*, as well as, print directly from servers, USB devices, smartphones and tablets.

*Not available at time of launch



PageScope Mobile app

Equipped with this amazing app, you'll be able to harness the power of the bizhub 754e and 554e series to direct print or scan, to and from, your mobile devices directly to any networked bizhub device. The result is an office that is effectively a wireless environment.



Extended capability with improved solutions integration

The bizhub 754e and 554e series are equipped with our proprietary bizhub Extended Solution Technology (bEST). This open platform technology allows seamless integration with software programs from Konica Minolta and third party software developers. This software helps speed up workflow, manages print production, performs account tracking and cost recovery, creates direct mail promotions and more.

Efficient capture and distribution

The new bizhub 754e and 554e series offer a gateway to extended document capture and distribution capability via third party software applications. Document archiving can be begin at the touch panel, where users can input all required information during the scan process to eliminate further intervention via a PC.

Better costs management

The bizhub 754e and 554e series come with new log management features that help you better manage the cost of printing in your office or department. The expanded log now allows you to compile logs for both meter readings and accounts, as well as, for audits. This means that administrators can easily control output volumes and help you to maintain a healthy bottom line by keeping a lid on print costs.

Improve security and privacy law compliance

The bizhub 754e and 554e series feature a number of in-built security functions to assist with safeguarding confidential information and compliance with privacy laws. These include:

- Administrator Passwords
- Hard drive Lock Password
- Hard drive encryption
- Hard drive automatic data deletion

These features can be self-installed. Alternatively our service technicians can assist you in activating these services at time of installation.*

*Optional



OPS

Konica Minolta's Optimised Print Services (OPS) combines consultancy, hardware, document and print management solutions with proactive services and supplies, tailoring improvement strategies to lower your costs and improve the efficiencies of your print environment.

Linking three essential business functions; consulting, implementation and management, Konica Minolta's OPS solution provides services which focus on fleet, process, finance, security and green initiatives. Through OPS, Konica Minolta works with your business to analyse your print environment, right-size your fleet, optimise your workflow and improve business processes.

Security

Konica Minolta provides a professional security service that will configure the security settings on your A3 MFP according to your requirements, to make sure that your data is protected.

Let our expert technicians take care of your security needs and get peace of mind with OPS bizhub SECURE.

Reliable authentication

Save time and improve efficiency with authentication technology available with the bizhub 754e and 554e series. The functionality simplifies job management, increases job security and helps prevent unauthorised processing.



Strong eco credentials to reduce your impact on the environment

Meet environmental standards without loss of performance with the new bizhub 754e and 554e series. Based on our total design philosophy, our new range of A3 monochrome multifunction printers are manufactured using recycled plastic and bio-plastic materials.

The new bizhub range is a star energy saver: By utilising the My Tab function, Sleep mode power consumption can be effectively reduced to as low as 1W, plus the lower TEC* values have resulted in Energy Star certification. Reduced power consumption ultimately reduces your environmental footprint and of course power costs.

Eco-friendly toner: Konica Minolta takes its commitment to the environment seriously, so it was only natural that they have created a plant based toner. Not only does it deliver better quality prints, but it also helps reduce your carbon footprint.

Planet Ark program: Konica Minolta has partnered with Planet Ark to offer recycling of all used Konica Minolta toner cartridges free of charge.

*TEC (Typical Energy Consumption) is the method used by Energy Star

Technical specifications.

General Specifications

	bizhub 754e	bizhub 654e	bizhub 554e	bizhub 454e	bizhub 364e	bizhub 284e	bizhub 224e
Type	Monochrome Printer / Monochrome Copier / Colour Scanner						
Resolution	Scan	Main 600 dpi x Sub. 600 dpi					
	Print	Copy: Main; 600 dpi x Sub; 600 dpi / Print: Main; 1,200 dpi x Sub; 1,200 dpi					
Memory Capacity (Std. / Max)	2 GB / 4 GB						
HDD	250 GB						
Gradation	256						
Original Type	Sheets, Books, Objects						
Max. Original Size	A3						
Output Size	SRA3 to A5, B6 Lengthwise, A6 Lengthwise Thick Paper, Foolscap* (200 mm x 330 mm), 8K, 16K, Long Length Paper (210 x 457.3 mm to 297 x 1,200 mm)						
Image Loss	Max. 4.2 mm or less for top edge (5 mm for thin paper), Max. 3 mm or less for bottom edge, Max. 3 mm or less for right / left edges *A loss of 4.2 mm each during printing.						
Warm-Up Time							
* Warm-up time may vary depending on the operating environment, and usage.	B&W: 22 sec. or less	B&W: 22 sec. or less	B&W: 22 sec. or less	B&W: 25 sec. or less	B&W: 20 sec. or less	B&W: 20 sec. or less	
* The time required to start printing when the main power switch is ON and the sub-power switch is turned from OFF to ON. (23°C, std. voltage)							
First Copy Out Time							
* A4 / Letter crosswise, full size, using the first tray, scanning from the original glass surface.	B&W: 4.1 sec. or less	B&W: 4.1 sec. or less	B&W: 4.1 sec. or less	B&W: 4.6 sec. or less	B&W: 5.3 sec. or less	B&W: 5.9 sec. or less	B&W: 6.9 sec. or less
Copy Speed (A4 / Letter Crosswise)	B&W: 75 ppm	B&W: 65 ppm	B&W: 55 ppm	B&W: 45 ppm	B&W: 36 ppm	B&W: 28 ppm	B&W: 22 ppm
Copy Magnification	Fixed Same Magnification Scaling Up Scaling Down Preset Zoom Lengthwise Crosswise Individual Settings	1: 1-59% or less 1: 1.154 / 1.224 / 1.414 / 2.000 1: 0.866 / 0.816 / 0.707 / 0.500 3 types 25 to 400% (in 0.1% increments) 25 to 400% (in 0.1% increments)					
Paper Capacity (80 g / m ²)	Tray 1 Tray 2 Tray 3 [†] Tray 4 [†] Multiple Bypass Tray	500 sheets (up to A3) 500 sheets (up to SRA3) 1500 sheets (Standard) 1500 sheets (Standard) 150 sheets (up to SRA3)	n/a				
Max. Paper Capacity (80 g / m ²)		6,650 sheets			3,650 sheets		
Paper Weight	Tray 1 / 2 Multiple Bypass Tray	52 to 256 g / m ² 52 to 300 g / m ²					
Multiple Copy		1 to 9,999 sheets					
Auto Duplex	Type Paper Size Paper Weight	Non-Stack Width: 100 to 320 mm, Length: 148 to 457.2 mm 52 to 256 g / m ²					
Power Requirements		AC220 to 240 V 9 A (50 to 60 Hz)					
Max. Power Consumption		2.1 kW or less	2.1 kW or less	2.0 kW or less		1.58 kW or less	
Dimensions [W] x [D] x [H] mm		650 x 799 x 1155	650 x 799 x 1155	615 x 685 x 921		615 x 685 x 779 [†]	
Weight		179kg	179kg	Approx. 101 kg		Approx. 85 kg	
Space Requirements [‡] [W] x [D] mm		988 x 1525	988 x 1525	937 x 1246		937 x 1214	

[†] Without ADF [‡] Without options, with paper trays pulled out, and multiple bypass tray, auxiliary tray and ADF opened. [†] Standard with 754e/ 654e only

Printer Specifications (Standard)

Type	Embedded
CPU	SOC 800 MHz (DualCore)
Memory	Shared with the copier
HDD	250 GB (shared with the copier)
Print Speed	Same as Copy Speed (when using the same original)
Print Resolution	1,200 x 1,200 dpi
PDL	PostScript 3 (CPSI 3016), PCL5e/c, PCL6 (Ver. 3.0), XPS Ver. 1.0
Protocol	TCP / IP, IPX / SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1, SNMP, HTTP
Support OS	Windows 2000 / XP / XP 64bit / Vista / Vista 64bit / 7 / 7 64bit / 8 / 8 64bit / Server 2003 / Server 2003 64bit / Server 2003 R2 / Server 2003 R2 64bit / Server 2008 / Server 2008 64bit / Server 2012 / Mac OS 9.2 / Mac OS X 10.2 / 10.3 / 10.4 (Power PC) / Mac OS X 10.5 Power PC / Intel / Mac OS X 10.6 / 10.7 / 10.8 Intel Linux
Fonts	PCL PS
Interface	4 Japanese fonts (HG Mincho L / HG P Mincho L / HG Gothic B / HG Gothic B), 80 Roman fonts 2 Japanese fonts (HG mincho L / HG Gothic B), 137 Roman Type1 fonts Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T), USB 1.1, USB 2.0, USB Host

Scanning Specifications (Standard)

Type	Full-Colour Scanner
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T)
Driver	TWAIN Driver, HDD TWAIN Driver
Protocol	TCP/IP (FTP, SMB, SMTP)
Scanning Speed	Colour / B&W: 80 opm (300 dpi, A4 / Letter Crosswise) Colour / B&W: 160 opm DF-701 (300 dpi, A4 / Letter Crosswise)
Scanning Size	Max. A3
Output Format	TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, PPTx, DOCx*, XLSx*, Searchable PDF*, PDF / A*, Linearised PDF *optional
Scanning Resolution	Push Pull
Main Functions	Scan to E-Mail, Scan to FTP, Scan to BOX (HDD), Scan to PC (SMB), Network TWAIN, Scan to WebDAV, Scan to Me, Scan to Home, Scan to USB, Scan to Scan Server, Scan to Web Service (WSD-Scan), Device Profile for Web Services (DPWS)
Other Functions	Multi-Method Send, Authentication at the time of E-Mail send (SMTP authentication, POP before SMTP), S / MIME, Annotation

Fax Kit FK-511 (Optional)

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line
Line Density	G3 (8 dot / mm x 3.85 line / mm, 600 x 600 dpi)
Modem Speed	2.4 to 33.6 kbps
Compression	MH / MR / MMR /JBIG
Sending Paper Size	Max. A3 (Long Length Support: Max.1,000 mm)
Recording Paper Size	Max. A3 (Long Length Max. 1,000 mm — following the page division —)
Transmission Speed	Less than 3 sec. (A4, V.34, 33.6 kbps,JBIG)
Scanning Speed	55 opm (A4 / Letter, 600 dpi)
Memory	Shared with the copier
Number of Abb. Dials	2,000
Number of Program Dials	400
Number of Group Dials	100
Sequential Multiple Station Transmission	Max. 600

Product appearance, configuration and/or specifications are subject to change without notice.

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Requirements for safe use

- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly (Taiwan and the Philippines only).



Internet Fax (Standard)

Protocol	SMTP, POP
Connection Mode	Full-Mode
Sending Paper Size	A3, B4, A4
Recording Paper Size	Max A3
Resolution	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi, 600 x 600 dpi
Interface	Ethernet (10BASE-T / 100BASE-TX / 1000BASE-T)
Colour	Support Colour Internet Fax
Format	Send: TIFF-F, Receive: TIFF-F Colour / Grey Scale: TIFF (RFC3949 Profile-C)



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