



KONICA MINOLTA

bizhub 658e/558e/458e

A3



658e BW **65** PPM

558e BW **55** PPM

458e BW **45** PPM

Giving Shape to Ideas

Boost everyday business productivity

Achieve higher productivity with Konica Minolta bizhub 658e/558e/458e. Swiftly output monochrome documents at high resolution. Intuitively take advantage of feature-rich capabilities. Securely handle confidential business data. And flexibly complete high-volume jobs with advanced paper finishing options. Professional quality production of business documents has never been easier.



22 sec.

Warm-up time

22 seconds or less on bizhub 658e and bizhub 558e
(20 seconds or less on bizhub 458e)

240 ipm

Single-pass duplex scanning

3.0 sec.

First copy time

3.5 seconds or less on bizhub 558e
4.0 seconds or less on bizhub 458e

65 ppm

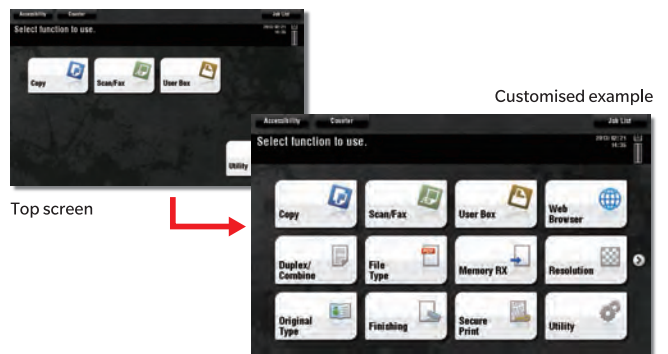
Output

65 ppm on bizhub 658e
55 ppm on bizhub 558e
45 ppm on bizhub 458e



User-friendly multi-touch screen

The 9-inch multi-touch screen presents information with clarity in an intuitive user interface that everyone can understand.



Finisher FS-537/FS-537SD

The newly developed optional FS-537/FS-537SD multi-function finisher handles a wide range of post-processing tasks.



Simple, solid security

Flexible authentication support, easy initial security setup and other security conveniences simplify protection of company assets.



A more efficient, streamlined workflow

Operational ease and efficiency

User-friendly multi-touch screen

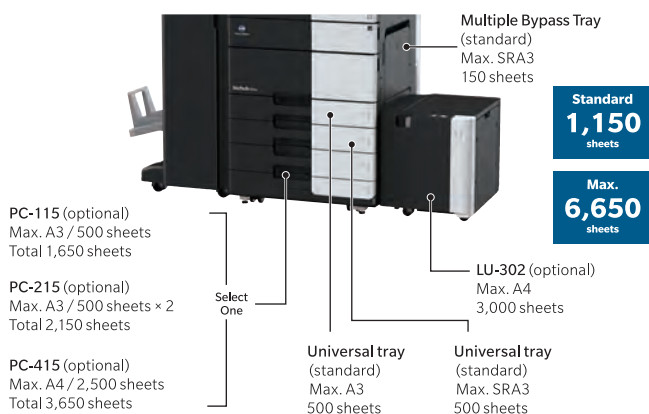
Operation is simplified by a user-friendly 9-inch multi-touch screen with intuitive user interface. The same touch gestures used on mobile devices can be used on the touch screen to simplify operation. Tap to select, double tap to activate, flick to scroll or pinch to magnify. Up to 23 shortcut keys can be set in the main menu for quick and easy access to frequently used functions.

INFO-Palette design

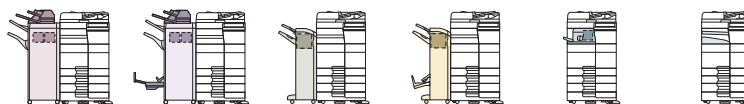
Whether users operate bizhub 658e/558e/458e from its intuitive touch screen or from a connected PC or mobile device installed with our software, the same intuitive user interface is shared to make operation a breeze.

Paper capacity

The standard 1,150-sheet paper capacity can be increased to 3,650 sheets by adding the optional Paper Feed Cabinet. It can be further increased to 6,650 sheets by also adding the optional Large Capacity Unit. Higher capacities let users handle higher-volume workloads with less downtime for paper replenishment.



*The paper supply capacity for all models is based on 80 g/m².



Features	Finishing image	FS-537 ^{1,2}	FS-537SD ^{1,2}	FS-536 ^{1,2}	FS-536SD ^{1,2}	FS-533	JS-506
Sorting (offset sorting)	Paper output position is shifted for each set	○	○	○	○	○	○
Stapling	Corner stapling (diagonal) Corner stapling (parallel) ³ Two-point stapling (parallel) ³	Max. 100 sheets (52 – 80g/m ²)	Max. 100 sheets (52 – 80g/m ²)	Thin/normal (52–90g/m ²): 50 sheets Thick (91–120g/m ²): 30 sheets Extra thick (121–209g/m ²): 15 sheets	Thin/normal (52–90g/m ²): 50 sheets Thick (91–120g/m ²): 30 sheets Extra thick (121–209g/m ²): 15 sheets	Max. 50 sheets ⁴ (52 – 90g/m ²)	–
Saddle stitching (booklet) & folding	Booklet Centre-fold Letter-fold	–	Max. 20 sheets	–	Max. 20 sheets	–	–
Z-folding	Z-folding	Z-folding unit ZU-609 (52 – 90g/m ²)	Z-folding unit ZU-609 (52 – 90g/m ²)	–	–	–	–
Punching	Two-hole punch Upper two-hole punch	Punch kit PK-523 (up to 300g/m ²)	Punch kit PK-523 (up to 300g/m ²)	Punch kit PK-520 (up to 300g/m ²)	Punch kit PK-520 (up to 300g/m ²)	Punch kit PK-519 (up to 157g/m ²)	–
Cover sheet & insert sheet	Cover sheet Insert sheet	Post inserter PI-507	Post inserter PI-507	○	○	○	○

*1 Paper output to the main body is possible. Up to three output destinations can be set.

*2 Relay unit RU-513 is required.

*3 Parallel stapling is only compatible with A3, A4/B5 vertical and A4/A5 horizontal on FS-537/FS-537SD/FS-536/FS-536SD.

*4 Diagonal corner stapling is not possible.

3 bizhub 658e/558e/458e

High-speed colour scanning

Colour hardcopies are scanned with precision and speed on standard Dual Scan Document Feeder. Just place hardcopies in the feeder and press the Scan button to scan one-sided pages at 120 ipm (simplex) and two-sided pages at 240ipm (duplex)*.

*When feeding A4 paper sideways (at 300 dpi resolution)

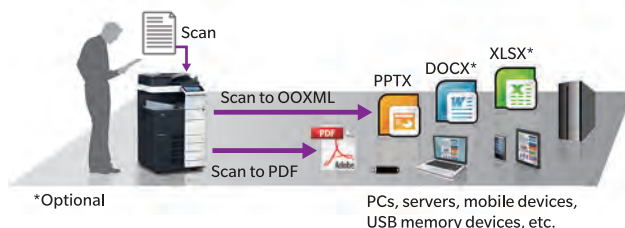


Hardcopy digitisation

Scanned hardcopies can be saved as searchable PDFs¹ or editable files in the PowerPoint, Excel or Word format². The files are small with excellent image quality and can be saved in the internal HDD or mobile devices.

*1 Optional i-Option LK-102 v3 or LK-110 v2 is required.

*2 Editable Excel/Word formats require optional i-Option LK-110 v2.



Optional finishers

Four optional finishers are available for post-processing tasks, including FS-537/FS-537SD multi-function finisher, which handles wide-ranging tasks such as stapling of up to 100 sheets. Optional finishers FS-537/FS-537SD, FS-536 and FS-536SD include booklet functions, folding functions and more. Optional inner finisher FS-533 handles stapling from within compact bizhub dimensions.

*FS-533 can only be installed in the bizhub 558e/458e



Connect with mobile devices

Enjoy a flexible mobile work style by using bizhub 658e/558e/458e together with iOS, Android and Windows 10 mobile devices. Users can take advantage of printing and other bizhub features through their favourite industry standard mobile technologies (see right).

Convenient Mobile Touch Area

Pair Android mobile devices^{*1} with bizhub 658e/558e/458e by simply holding them close to the Mobile Touch Area on the multi-touch screen. NFC (Near Field Communication) ensures smooth, quick connections. The Mobile Touch Area can also be used to log in, print files, scan documents and import scanned data^{*2}. iOS devices pair using Bluetooth LE (BLE)^{*3}.

*1 Android OS 4.4 or higher and Konica Minolta MobilePrint must be installed.

*2 Initial setup required for logging in. Wireless LAN environment required for printing and scanning.

*3 Optional Device Connection I/F Kit EK-609 is required.



Wireless LAN*

Access Point mode and Simple Access Point mode via Wireless LAN allow computers and mobile devices in your office to wirelessly connect with bizhub 658e/558e/458e. This creates a fully independent network that supports BYOD (bring your own device) without additional investment. Connection with your company's existing wireless LAN is also supported.

* Optional upgrade Kit UK-212 or UK-215 is required.

QR code display screen



AP mode and Simple AP mode (Wireless LAN)








Up to 5 devices can access bizhub 658e/558e/458e simultaneously in AP mode with UK-212 equipped.

Up to 4 devices can access bizhub 658e/558e/458e simultaneously in Simple AP mode with UK-215 equipped.

bizhub Remote Access

The bizhub Remote Access app allows operation of bizhub 658e/558e/458e from Android devices and iPhone/iPad/iPod touch. Users can wirelessly operate bizhub hardware and software keys, enter data, import scanned data, send data from bizhub 658e/558e/458e using the mobile device's address book and more.

Connect instantly without print drivers to industry standard mobile technologies

	iOS	Android	Windows 10 Mobile
 <p>AirPrint Print from any compatible printer on your company's wireless LAN using AirPrint, Apple's standard printing system. It is compatible with iOS 4.2 and Mac OS 10.7 or later.</p>	✓		
 <p>Mopria Print Service This wireless printing technology provides a universal print driver for printing from devices installed with Android 4.4 or later.</p>		✓	
 <p>Google Cloud Print Leading technology connects bizhub 658e/558e/458e with the web so users can print from anywhere outside the office regardless of OS, device or application. <small>*Available soon.</small> Note: Google Cloud Print Setup and Google account registration are required.</p>	✓	✓	
 <p>Konica Minolta Print Service This application enables printing directly from devices running Android 4.4 or later through your company's wireless LAN.</p>		✓	
 <p>Konica Minolta Mobile Print Connect mobile devices with bizhub 658e/558e/458e via Wi-Fi to print documents and images as well as import scanned data.</p>	✓	✓	✓



Peace of mind meets feature-rich flexibility

Solid security

Easy authentication

Smooth and efficient password, IC card and biometric (finger vein) authentication are supported. In addition to regular authentication via server, server-free authentication can also be performed directly on the main unit with detailed control of access to each function, including copying, printing, scanning and faxing. These features complement your company's existing security measures to protect important data and hardcopy resources, prevent unauthorised bizhub access and strengthen risk management.

IC card authentication

Authentication is possible with various types of IC card. First command bizhub 658e/558e/458e to print from a PC or mobile device. Then wave the ID card over a card reader on bizhub 658e/558e/458e to print. Authentication can also be performed with any Android device* equipped with an NFC antenna.

*Requires Android 4.4 or later that supports HCE (Host Card Emulation) or PageScope Mobile for Android v4.1 or later.

Notes: Optional Authentication Unit AU-201S is required. Compliant non-contact IC cards include FeliCa (IDm), SSFC, FCF, FCF (campus), FeliCa Private and MIFARE (UID).



Biometric finger-vein authentication

Finger vein biometric authentication is easy to implement and makes forged access virtually impossible. After commanding bizhub 658e/558e/458e to print from a PC or mobile device, the authorised user just scans his or her finger at bizhub 658e/558e/458e to print.

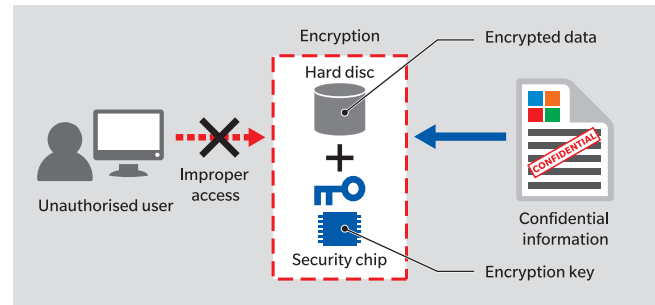
Note: Optional Biometric Authentication Unit AU-102 and Working Table WT-506 are required.



TPM (Trusted Platform Module)

Confidential information such as certificates and passwords can be securely managed in bizhub 658e/558e/458e. Just activate the TPM function to encrypt the information and save it in a dedicated storage area in the TPM security chip. This prevents unauthorised reading from external devices.

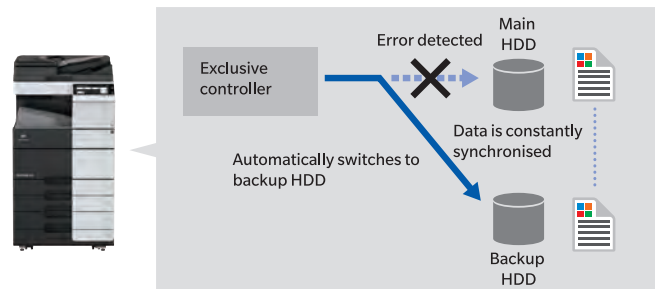
*Optional i-Option LK-115 v2 is required.



HDD mirroring*

This feature ensures that all data saved on the main HDD is always saved on a backup HDD as well. If the main HDD fails, bizhub 658e/558e/458e automatically switches to the backup HDD to prevent operational downtime and data loss.

*Optional HDD Mirroring Kit HD-524 is required.



PDF password protection

When saving scanned data as a PDF file, the data can be encrypted to prevent opening of the file unless the user inputs the correct password. The user can also encrypt the PDF with his or her digital certificate, create a PDF/A-based PDF file* and add file properties.

*Optional i-Option LK-102 v3 or LK-110 v2 is required.



Compliance with industry standards*

This model meets IEEE 2600.1 international protection profile standards, ensuring a high level of document security. All security features have been independently evaluated and certified ISO 15408 EAL3 compliant.

*Application is still pending as of August 2017.

Versatile features

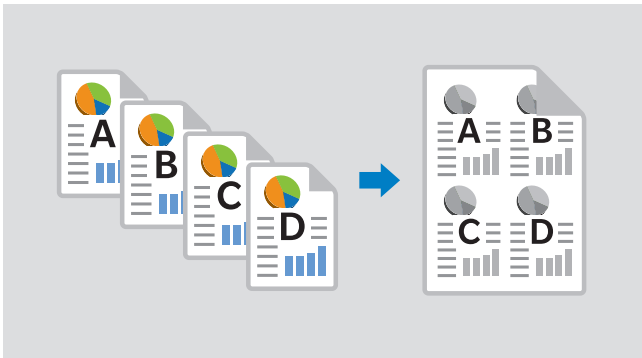
Emperon printing system

Emperon print controller provides network printing functions through standardised printer drivers for PCL and Adobe® PostScript® 3 emulation. Diverse settings allow fine image adjustment such as for glossy mode and edge enhancement. Emperon controller is fully compatible with Windows, Mac, Linux, Unix, Citrix, SAP and other operating systems and printing environments.



N-in-One copying

It's easy to copy multiple pages on a single sheet of paper to reduce paper costs and facilitate viewing of related pages. Users can copy up to 8 pages on a single side of paper when scanning a paper document and up to 16 pages when printing from a file.



Banner print*

Create appealing promotional materials in-house on bizhub 658e/558e/458e. Simply select the Banner Print feature and select the file to print. Then place the long paper (up to 1,200mm) in the bypass tray with the paper setting guide flipped up. When ready, print away for big, beautiful results.

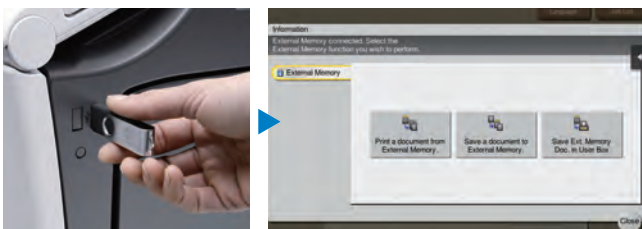
*Requires Optional Banner Paper Setting Guide MK-730.



USB port

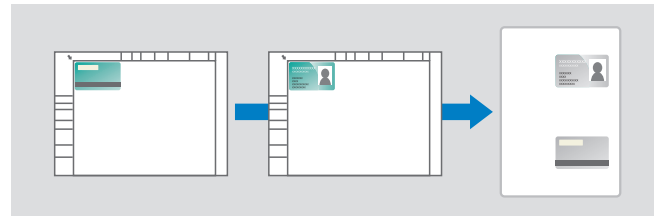
The USB port allows transferring of files to and from bizhub 658e/558e/458e via flash drive. Once a file is stored in bizhub 658e/558e/458e, it can be used to output documents or transferred to other devices.

Notes: Compatible with PDF, Compact PDF, JPEG, TIFF, XPS, Compact XPS, OOXML (docx, xlsx, pptx) files. Some USB flash drives may not be compatible. Print output may differ from what appears on the PC screen.



ID copy

This feature makes it easy to print the front and back of an ID card on the top and bottom of a single page. For extra easy access, place an ID Copy shortcut button on the topscreen.



Automatic paper size measurement

Automatic paper size measurement can automatically measure the size of non-standard sized paper placed on the glass platen. It can also register the size in memory if desired. These features make it easy for anyone to handle non-standard paper sizes without making measuring mistakes or input errors.

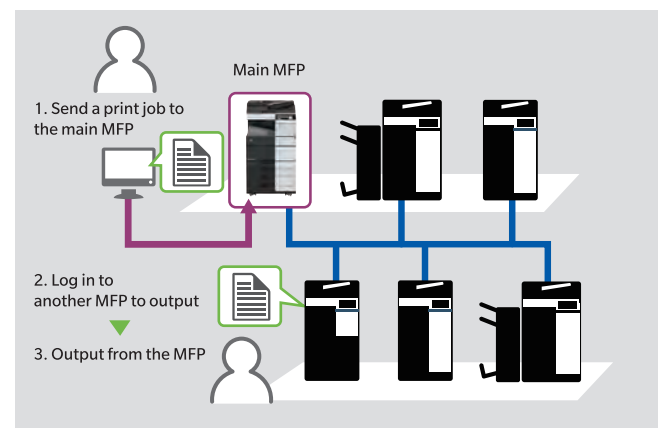
Trays 1 and 2 of the standard cassette can feed non-standard size paper, which makes loading paper very easy when you need to bulk-print on non-standard size paper.

	Size	Basis weight
Tray 1	width: 139.7mm-297mm length: 182mm-431.8mm	52-256g/m ²
Tray 2	width: 139.7mm-320mm length: 182mm-457.2mm	

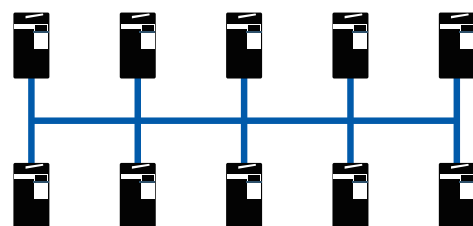
Server-less pull printing

bizhub 658e/558e/458e supports server-less pull printing. Users can send data to a main MFP and authenticate themselves at any MFP on the network print group (up to 10 MFPs x 10 groups) to pull the print job.

Note: Optional i-Option LK-114 must be installed on bizhub 658e/558e/458e.



Pull-Printing



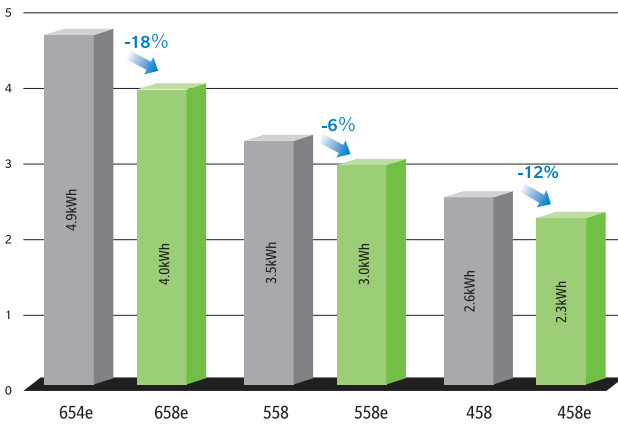
Up to 100 MFPs can be connected without a server.

Minimal environmental impact

Low power consumption

bizhub 658e/558e/458e minimises energy use during normal operation. It easily clears the latest Energy Star Program TEC standards and reduces both CO₂ emissions and TCO.

TEC values (kWh)



*Values for 220-240 V

*TEC values applied to the International Energy Star Program Version 2.0

Sleep mode

bizhub 658e/558e/458e automatically switches to sleep mode after a user-defined period of inactivity. This mode reduces power consumption to a mere 0.5W by cutting off power to the CPU. When users want to use bizhub 658e/558e/458e again, it switches back to full power in seconds.

Eco-friendly materials

Approximately 64% of the outer surfaces and 30% of the weight of resin parts on bizhub 658e/558e/458e consist of recycled materials. This includes PC/PET developed by Konica Minolta using advanced chemical processing technology. 70% of PC/PET on outer surfaces is PCR (post-consumer recycled).



bizhub 658e/558e/458e



https://www.biz.konicaminolta.com/bw/658e_558e_458e_368e_308e/index.html

Product appearance, configuration and/or specifications are subject to change without notice.
This product is not available for some countries or regions.

KONICA MINOLTA, the KONICA MINOLTA logo, symbol mark, Giving Shape to Ideas, bizhub, PageScope, Simitri, Emperon, i-Option, INFO-Palette, Konica Minolta Optimised Print Services and their respective logos are registered trademarks or trademarks of KONICA MINOLTA, INC.
Google, Android and Google Cloud Print are registered trademarks or trademarks of Google Inc. in the U.S. and other countries.
Windows, Excel and PowerPoint are registered trademarks or trademarks of Microsoft Corporation in the U.S. and other countries.
Mac, Mac OS, iPhone, iPad, iPod touch and AirPrint are registered trademarks or trademarks of Apple Inc. in the U.S. and other countries.
iOS is a registered trademark or trademark of Cisco in the U.S. and other countries.
Bluetooth is a registered trademark or trademark of Bluetooth SIG, Inc.
Adobe and PostScript are registered trademarks or trademarks of Adobe Systems Incorporated in the U.S. and other countries.
Citrix is a registered trademark or trademark of Citrix Systems, Inc in the U.S. and other countries.
Linux is a registered trademark or trademark of Linux Torvalds in the U.S. and other countries.
Unix is a registered trademark or trademark of The Open Group.
SAP is a registered trademark or trademark of SAP AG.
Mopria is a registered trademark or trademark of Mopria Alliance Inc.
NFC is a registered trademark or trademark of the NFC Forum.
Felica is a registered trademark or trademark of Sony Corporation.
SSFC is a registered trademark or trademark of Dai Nippon Printing Co., Ltd.
MIFARE is a registered trademark or trademark of NXP B.V.
IEEE is a registered trademark or trademark of The Institute of Electrical and Electronics Engineers, Inc.
All other brands and product names are registered trademarks or trademarks of their respective companies or organisations.



From consulting, system design, to operations, Konica Minolta offers total support to optimise your office output environment.

<http://www.biz.konicaminolta.com/services/ops>

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).

KONICA MINOLTA, INC.
2-7-2 Marunouchi Chiyoda-ku, Tokyo, Japan
<http://www.biz.konicaminolta.com>