

bizhub C759/C659

A3



Giving Shape to Ideas

Modernises the internal workflow with astonishing productivity

The top-of-the-class scanning and output speed of this high-end colour MFP enables high input and output productivity to meet the sophisticated needs of large offices and CRDs requiring high-volume output.

bizhub

C759/C659

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bizhub c759



Duplex Scanning 240 ipm



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*Monochrome output, C759: 75ppm, C659: 65ppm

Large capacity ADF featuring top-of-the-class performance

Furnished with a maximum stacking capacity of 300 sheets and high-speed scanning capability of 240 ipm (duplex). The double-feed detector*¹ improves scanning speed to enhance the efficiency of high-volume scanning work essential to legal offices and educational institutes. *10ptional



First Copy Time

sec. or less

*C759 monochrome (colour: 4.9 sec.or less) C659 colour: 4.9 sec.or less, monochrome: 3.7 sec. or less

> Warm-up Time

sec. or less

*Monochrome (colour: 35 sec. or less)

Easy-to-view, easy-to-use 10.1 inch panel

The large 10.1 inch touch panel is furnished with multi-touch capability and also features a mobile touch area (NFC) to connect to mobile devices. 4GB is allocated to the memory so that OpenAPI and IWS applications can be operated with ease using the large size screen.



Built-in Z-fold finisher FS-537

782mm

A Z-fold option can be incorporated into the FS-537 finisher to enable the performance of multiple tasks in a compact space. Up to 100% productivity is realised for punching and stapling jobs to provide rapid response to printing and copying needs.

1,452mm

Mobile & cloud-based solutions supported

bizhub c759

Greater affinity with mobile devices and various cloud-based services enables realisation of a seamless workflow structure. Because the solution software and the operation methods are common among all bizhub series, the operator can perform smooth operation without hesitation, achieving a high efficiency in job handling.

Maximises the productivity to enhance the in-house production

Speedy input/output of high volume jobs

Easy-to-see, easy-to-use 10.1 inch panel

The large 10.1 inch panel ensures quick and easy operation. The interface helps to reduce operational errors, this user-friendly panel enhances everyday work.



Plenty of paper feed options

The standard paper capacity of the MFP is 3,650 sheets. The optional Large Capacity Unit will bring the maximum of $6,650^{*1}$ sheets to reduce overall MFP downtime caused by paper replenishment.

*1 When optional Large Capacity Unit LU-303 are mounted



Faster printing speed

This series achieved significantly fast copy/print speed of 75 ppm^{*1}. This answers to CRDs and high-volume offices' requirement of a speedy large-volume output. Shortening output time enables effective use of time and manpower, resulting efficiency and cost reduction.

*1 Printing speed for C759. C759: 75/65 sheets, C659: 65/65 sheets (Colour/Black&White, A4 horizontal)

Faster scanning speed and precise outputs create smooth workflow

The ADF features a 300-sheet paper holding capacity and impressive duplex 240 ipm (120 sheets for double-sided) scan speed. Its high productivity supports business efficiency and speed, while its instant scanning and copying meet customers' high-volume needs. An error message appears when double feeding is detected*1. The scanned document can be previewed on the screen to determine where scanning should be resumed.

*1 Optional Double feed detection Kit UK-501





Hardcopy digitisation

Scanned hardcopies can be saved as searchable PDFs^{*1} or editable files in the PowerPoint, Excel or Word format^{*2}. 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.



USB memory devices, etc.

Optional finishers

| A variety of finishers is available to enable advanced post-processing including stapling and punching in various patterns, saddle-stitching, etc. | | | | | |
|--|--|---|---|--|---|
| Features | Finishing image | FS-537 ^{*1, 2} | FS-537SD*1,2 | FS-536 ^{*1, 2} | FS-536SD*1, 2 |
| Sorting (offset sorting) | Paper output position is shifted for each set | 0 | 0 | 0 | 0 |
| Stapling | Corner stapling (diagonal) Corner (parallel)' ³ Corner stapling (parallel)' ³ Two-point stapling (parallel)' ³ | Max. 100 sheets (52 – 80g/m²) | Max. 100 sheets (52 – 80g/m²) | 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/m²): 50 sheets Thick (91 – 120g/m²): 30 sheets Extra thick (121 – 209g/m²): 15 sheets |
| 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/m²) | Z-folding unit ZU-609 (52 – 90g/m²) | - | - |
| Punching | Two-hole Upper two-hole punch | Punch kit PK-523 (up to 300g/m²) | Punch kit PK-523 (up to 300g/m²) | Punch kit PK-520 (up to 300g/m²) | Punch kit PK-520 (up to 300g/m²) |
| Cover sheet & insert sheet | Cover sheet | Post inserter PI-507 | Post inserter PI-507 | 0 | 0 |

*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.



Efficient use of mobile & cloud systems

Connect with mobile devices

Enjoy a flexible mobile work style by using bizhub C759/C659 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 C759/C659 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 Mobile Print must be installed. *2 Initial setup required for logging in. Wireless LAN environment required for printing and scanning. *3 Optional Device Connection I/F KitEK-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 C759/C659. 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.







Up to 5 devices can access bizhub C759/C659 simultaneously in AP mode with UK-212 equipped. Up to 4 devices can access bizhub C759/C659 simultaneously in Simple AP mode with UK-215 equipped.

bizhub Remote Access

The bizhub Remote Access appallows operation of bizhub C759/C659 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 C759/C659 using the mobile device's address book and more.

LAN

Connect instantly without print drivers to industry standard mobile technologies

Windows 10 Mobile iOS Android 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. **Mopria Print Service** This wireless printing technology provides a universal print driver for mooria printing from devices installed with Android 4.4 or later. **Google Cloud Print** Leading technology connects bizhub C759/C659 with the web so users can print from anywhere Google 🔳 outside the office regardless of OS, Cloud Print 2.0 Ready device or application. Note: Google Cloud Print Setup and Google *Available soon account registration are required. Konica Minolta **Print Service** This application enables printing directly from devices running Android 4.4 or later through your company's wireless LAN. Konica Minolta Mobile Print Connect mobile devices with bizhub \checkmark C759/C659 via Wi-Fi to print documents and images as well as import scanned data



Fully reliable security for confidentiality

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 C759/C659 to print from a PC or mobile device. Then wave the ID card over a card reader on bizhub C759/C659 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 Konica Minolta Mobile Print.

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 C759/C659 to print from a PC or mobile device, the authorised user just scans his or her finger at bizhub C759/C659 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 C759/C659. 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 C759/C659 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 September 2017.



Compatible with various output tasks

Auto Trapping

This feature is to eliminate gaps between text and background by overprinting where two or more colours meet. Both PS and PCL print driver can be used. Texts become more legible.



Auto Trapping OFF

Auto Trapping ON

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.



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 top screen.



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.

Use of the two standard cassettes (Tray 1 & 2) included in the main unit allows feeding of non-standard size paper, greatly reducing the time and effort consumed $by {\it paper replenishment during high-volume non-standard size {\it paper printing}.}$

| | Basis weight | | |
|--------|--------------------------|--------------------------|--|
| Tree 1 | width: 139.7mm - 320mm | | |
| Tray 1 | length : 182mm - 457.2mm | 52 256 m /m ² | |
| T 2 | width: 139.7mm - 320mm | 52 - 256g/m ² | |
| Tray 2 | length : 182mm - 457.2mm | | |

Banner print*

Create appealing promotional materials in-house on bizhub C759/C659. 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-715.



USB port

The USB port allows transferring of files to and from bizhub C759/C659 via flash drive. Once a file is stored in bizhub C759/C659, 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.



Server-less pull printing

 $bizhub\,C759/C659\,supports\,server-less\,pull\,printing.\,Users\,can\,send\,data\,to\,a\,main$ 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 C759/C659



Ubiquitous printing without a server



Up to 100 MFPs can be connected without a server.

Low power consumption

bizhub C759/C659 minimises energy use during normal operation. It easily clears $the \, latest \, Energy \, Star \, Program \, TEC \, standards \, and \, reduces \, both \, CO_2 \, emissions \, and$ тсо

TEC values (kWh)



Values for 220-240 V

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

Sleep mode

bizhub C759/C659 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 C759/C659 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 C759/C659 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).



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https://www.biz.konicaminolta.com/colour/c759_c659/index.html

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

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

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

A 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).

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