



KONICA MINOLTA

Giving Shape to Ideas

SMARTER SOLUTION EMPOWER ENHANCED PERFORMANCE

A3 Colour bizhub C759/C659 Series



bizhub C759/C659 



EMPOWER BUSINESS PRODUCTIVITY

The top-of-the-class scan and print 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.



3.6 sec.
First Copy Time

C659 B&W: 3.7 sec. / Colour: 4.9 sec. or less



65 ppm
Full Colour Output

C659 B&W: 65 ppm / Colour: 65 ppm



22 sec.
Warm-up Time

B&W: 22 sec. / Colour: 35 sec. or less



240 ipm
Duplex Scanning



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 multi-feed detector*¹ improves scanning speed to enhance the efficiency of high-volume scanning work essential to legal offices and educational institutes.

*1 Optional



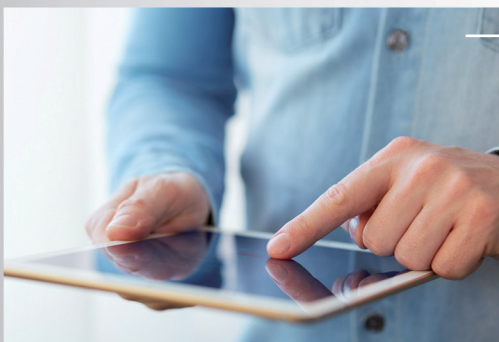
Easy-to-view, easy-to-use 10.1 inch panel

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

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.



Mobile & cloud-based solutions supported

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.



Top Menu
Customisable to match applications.

Widget Function
Conveys messages using the operation panel.

Hard registration keys
Register up to 4 commonly used function.

Faster printing speed

This series achieved significantly fast copy/print speed of 65 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: 65/75 sheets, C659: 65/65 sheets (Colour/Black&White, A4 horizontal)

Faster scanning speed and precise outputs create smooth workflow

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

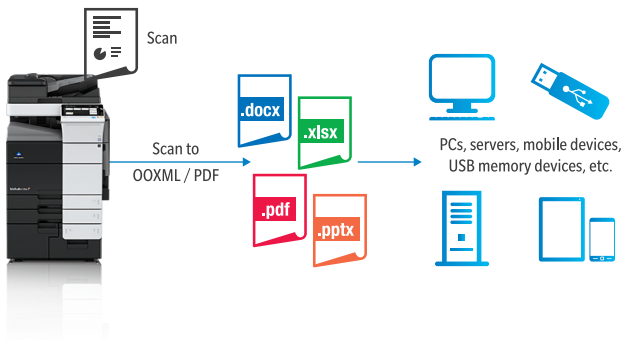
*¹ Optional Multi-feed detection Kit UK-501 is required.

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.



Max 300 sheets
Simplex 120 ipm
Duplex 240 ipm



Plenty of paper feed options

Universal tray (standard)
Max. SRA3 / 500 sheets

Max. A4 / 1,500 sheets

Max. A4 / 1,000 sheets



Max. sheets **6,650**

Multiple Bypass Tray (standard)
Max. SRA3 / 150 sheets



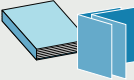





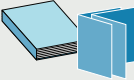





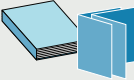





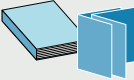



LU-303 (optional)
Max. A4 / 3,000 sheets

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



Optional Finishers

A variety of finishers is available to enable advanced post-processing including stapling and punching in various patterns, saddle-stitching, etc.

Features	Sorting (offset sorting)	Stapling	Saddle stitching (booklet) & folding	Z-folding	Punching	Cover sheet & insert sheet
FS-537^{1,2,3}						
FS-537SD^{1,2,3}						
FS-536^{1,2}						
FS-536SD^{1,2}						

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

*2 Relay unit RU-515 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.

> Connectivity that supports diverse work styles

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.

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 panel. 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.

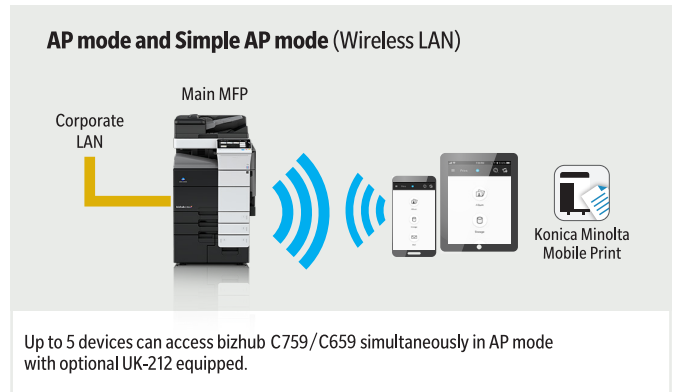
*3 Optional Device Connection I/F Kit EK-611 is required.



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 is required.








bizhub Remote Access

The bizhub Remote Access app allows users to operate the bizhub C759/C659 directly 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.

Mobile printing

Use the latest mobile technologies to connect with bizhub, print documents, import scanned data and more from smartphones and tablets.

			iOS / Mac OS	Android	Windows Mobile
	AirPrint	Apple's standard printing system compatible with iOS 4.2 and Mac OS 10.7 or later. A compatible multifunction printer on your wireless LAN can be used.	✓	✗	✗
	Mopria Print Service	Wireless printing technology established by Mopria Alliance. It allows users to print from devices installed with Android 4.4 or later.	✗	✓	✗
	Google Cloud Print	A cloud print service provided by Google. You can print from any location via the internet regardless of OS or device type.	✓	✓	✓*
	Konica Minolta Print Services	Print directly to bizhub via a wireless LAN from all apps that supports Android's print function.	✗	✓	✗
	Konica Minolta Mobile Print	Connect mobile devices with bizhub via WiFi to print documents and images as well as import scanned data.	✓	✓	✓

* Appropriate third party mobile print App is required.

FEATURE-RICH FLEXIBILITY

> Advanced security technology

Easy authentication

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 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 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

Your finger veins become the most accurate authentication tool. It is easy to implement and offers high-level security. 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.

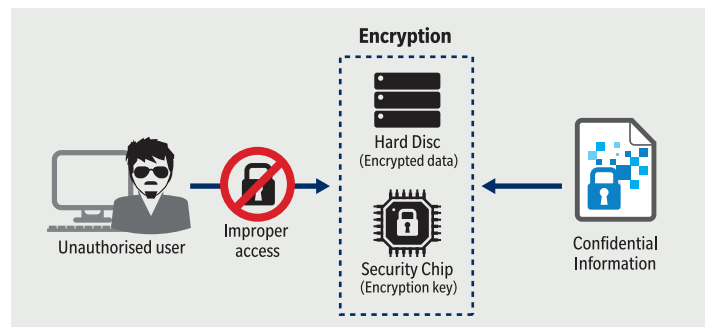
Note: Optional Biometric Authentication Unit AU-102 and Working Table WT-506 are required.



TPM (Trusted Platform Module)

Control confidential information with a TPM (Trusted Platform Module) security chip that encrypts and decrypts confidential data. Encrypted confidential information is stored in a dedicated storage area in the chip to prevent unauthorised reading from external devices.

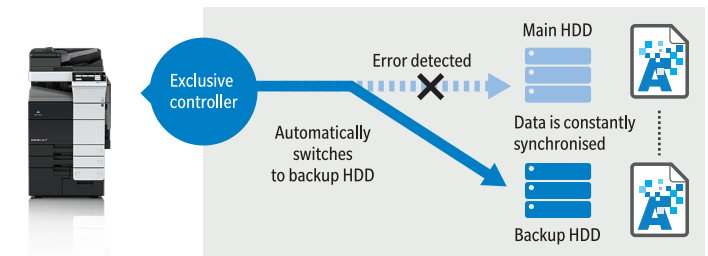
* Optional i-Option LK-115 v2 is required.



HDD mirroring*

“Mirroring”, synchronises main HDD data and backup HDD data in real time. In the event of main HDD failure, operation automatically switches to the backup HDD to minimise risk of 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.

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

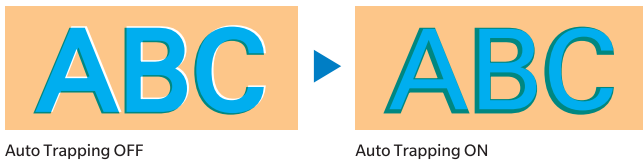


Compliance with industry standards

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.

Auto Trapping

This feature eliminates gaps between text and background with overprint where two or more colours overlaps. Text are legible. Feature is available with PS and PCL printer driver.



Emperon printing system

Konica Minolta's proprietary Emperon unified printing system is embedded with network printing functions. It provides a comfortable printing experience in any office network environment regardless of OS used.



N-in-One copying

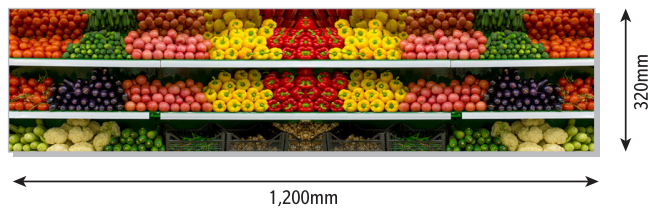
It's easy to copy multiple pages on a single sheet of paper to reduce paper costs and facilitate viewing of related pages. Users can copy up to 8 pages on a single side of paper when scanning a paper document and up to 16 pages when printing from a file.



Banner print

Create appealing promotional materials in-house on bizhub C759/C659. Simply select the Banner Print feature and select the file to print. Then place the banner paper (up to 1,200mm) in the bypass tray. Send print for big, beautiful results.

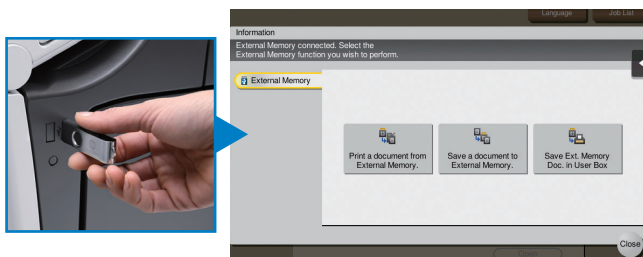
* Requires Optional Banner Paper Setting Guide MK-715



USB port

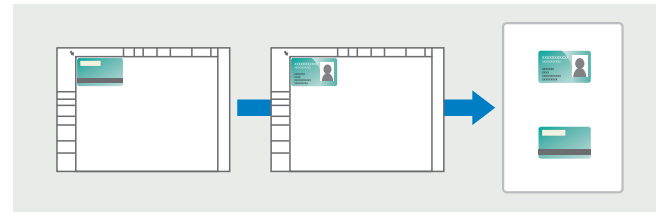
The USB port allows transferring of files to and from bizhub C759/C659 via flash drive. Once a file is stored in bizhub C759/C659, it can be used to output documents or transferred to other devices.

Notes: Compatible with PDF, Encrypted 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 top screen.



Scan preview

Scanned paper documents can be previewed on the touch panel before saving or sending. Users can flick to scroll through the pages, rotate them when desired and delete unwanted pages before saving or sending the document.

Automatic paper size measurement

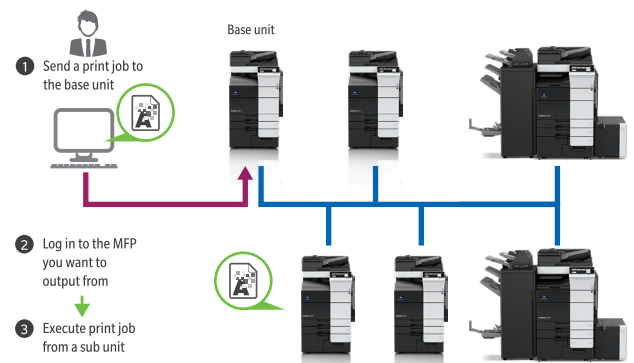
Automatically measures the size of non-standard sized paper placed on the platen. User can also register the size in the memory if desired. This feature eliminates measurement mistake or input error.

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

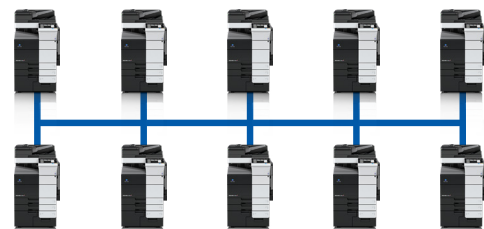
Server-less pull printing

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 each bizhub C659.



Ubiquitous printing without a server



Up to 100 MFPs can be connected without a server.

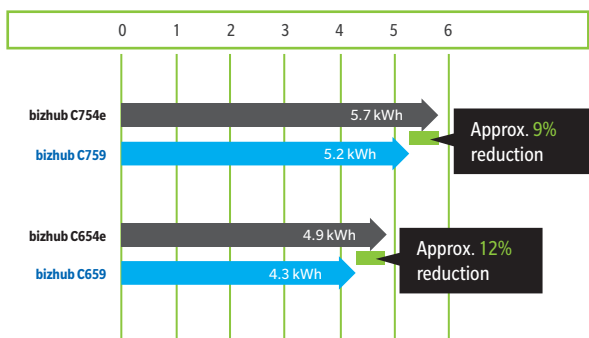
OUTSTANDING ENVIRONMENTAL PERFORMANCE



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 CO₂ emissions and TCO.

TEC values (kWh)



*Values for 220-240 V

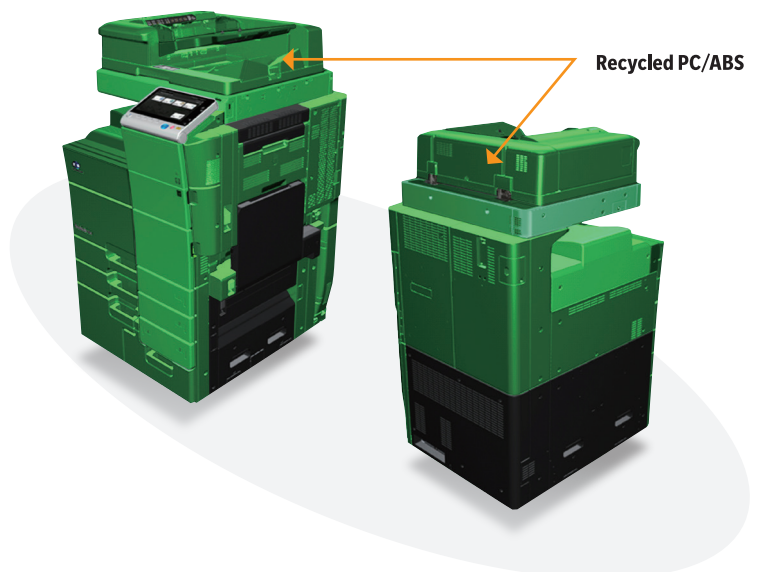
*TEC values applied to the International Energy Star Program Version 2.0

Sleep mode

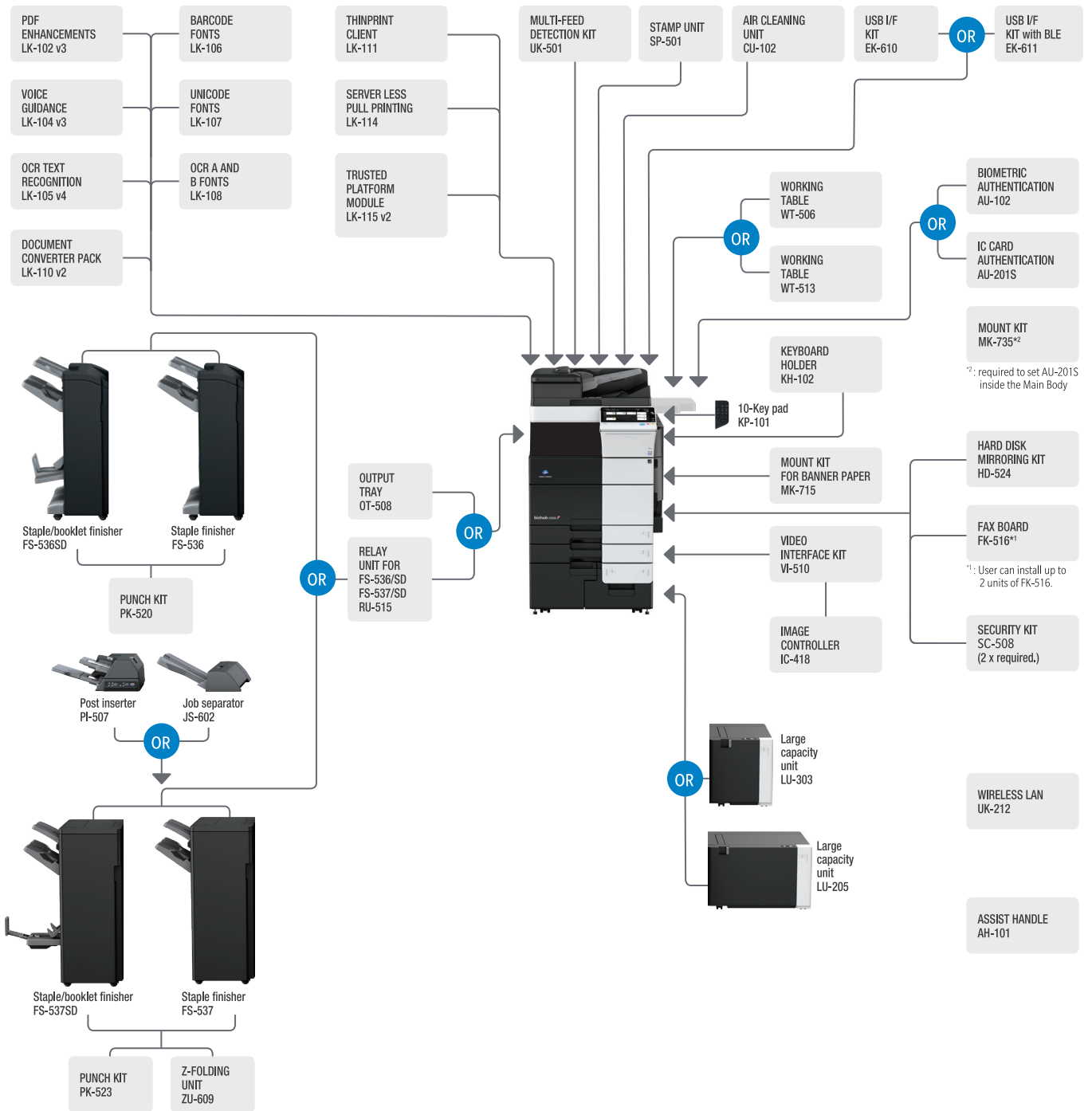
bizhub C759/C659 automatically switches to sleep mode after a user-defined period of inactivity. This mode reduces power consumption to a mere 0.5W by cutting off power to the CPU. When users want to use bizhub C759/C659 again, it switches back to full power in seconds.

Eco-friendly materials

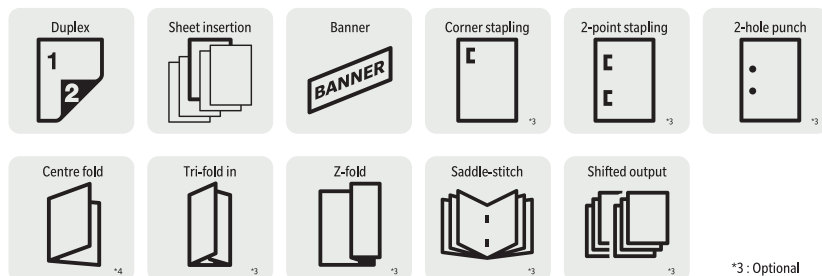
Approximately 64% of the outer surfaces and 30% of the weight of resin parts on bizhub C759/C659 consist of recycled materials. This includes PC/PET developed by Konica Minolta using advanced chemical processing technology. 70% of PC/PET on outer surfaces is PCR (post-consumer recycled).



OPTION DIAGRAM - bizhub C759 / C659



FINISHING FUNCTIONALITIES - bizhub C759 / C659



SPECIFICATIONS - bizhub C759 / C659

System Overview

System memory	4 GB (standard)
System hard disk	250 GB (standard)
Interface	10-BASE-T/100-BASE-TX/1,000-BASE-T Ethernet, USB 1.1, USB 2.0, Wi-Fi 802.11a/b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6), NetBEUI, SMB, LPD, IPP, SNMP, HTTP
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Automatic document feeder (optional)	Up to 300 originals, A6-A3, 35-210 gsm
Printable paper size	A6-SRA3, customised paper sizes, banner paper max. 1,200 x 297 mm
Printable paper weight	52-300 gsm
Paper input capacity	Standard: 3,650 sheets, Max.: 6,650 sheets
Tray 1	500 sheets, A5-SRA3, custom sizes, 52-256 gsm
Tray 2	500 sheets, A5-SRA3, custom sizes, 52-256 gsm
Tray 3	1,500 sheets, Postcards, A5-A4, 52-256 gsm
Tray 4	1,000 sheets, Postcards, A5-A4, 52-256 gsm
Large capacity unit LU-303 (optional)	3,000 sheets, A4/Letter, 52-256 gsm
Large capacity unit LU-205 (optional)	2,500 sheets, A4/Letter - SRA3/Ledger, 52-256 gsm
Bypass tray	150 sheets, Postcards, A6-SRA3, custom sizes, banner, 52-300 gsm
Automatic duplexing	Postcards, A6-SRA3, custom sizes, 52-256 gsm
Finishing modes (optional)	Group, sort, staple, punch, output tray, booklet, centre fold, tri-fold in, Z-fold
Power consumption	[220-240 V, 10A, 50/60 Hz] less than 2.10 kW (system)
System dimensions	[W x D x H] 670 x 842 x 1,232 mm (26.4 x 33.1 x 48.5 inch)
System weight	Approx. 219.0 kg (482.8 lb) ^{*1,2}

*1 Main Body: 204.4 kg (450.6 lb) + DF-703 (standard): 14.5 kg (32.0 lb)

*2 Including Drum/Developer/Toner bottle

Copier Specifications

Copying process	Electrostatic laser copy, tandem, intermediate
Toner system	Simiri®HD Polymerized Toner
Copy/print speed A4	[C759] Colour: Up to 65 ppm, B/W: Up to 75 ppm [C659] Colour: Up to 65 ppm, B/W: Up to 65 ppm
1st copy out time	[C759] Colour: 4.9 sec. or less, B/W: 3.6 sec. or less [C659] Colour: 4.9 sec. or less, B/W: 3.7 sec. or less
Warm-up time	Colour: 35 sec. or less, B/W: 22 sec. or less
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	A6S, B6S, A5-SRA3
Magnification	25-400% in 0.1% steps, auto-zooming

Printer Specifications

Print resolution	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
Page Description Language	PostScript 3 (3016) Emulation, PCL 6 (XL Version 3.0) Emulation, PCL 5e/c Emulation, XPS
Operating systems	Windows 7 (32/64), Windows 8.1 (32/64), Windows 10 (32/64), Windows Server 2008 (32/64), Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Macintosh OS X 10.8 or later, Linux, Unix, Citrix
Printer fonts	80 PCL, 137 PostScript 3 Emulation
Mobile printing	AirPrint (iOS), Mopria (Android), Google Cloud Print (optional), Wi-Fi Direct (optional), Konica Minolta Print Service (Android), Konica Minolta Mobile Print (iOS, Android, Windows 10 Mobile)

Scanner Specifications

Scan speed ^{*3} with ADF	Monochrome	1-sided original: 80 ipm @ 600 dpi, 120 ipm @ 300 dpi 2-sided original: 160 ipm @ 600 dpi 240 ipm @ 300 dpi
	Colour	1-sided original: 75 ipm @ 600 dpi, 120 ipm @ 300 dpi 2-sided original: 150 ipm @ 600 dpi 240 ipm @ 300 dpi
Resolution	Max.: 600 x 600 dpi	
Scan modes	Scan to Email, Scan to PC (SMB), Scan to FTP, Scan to WebDAV, Scan to BOX (HDD), Scan to WSD (Web Service), Scan to DPWS (Device Profile for Web Service), Scan to Scan Server, Scan to USB memory, Network TWAIN scan, Scan to Me, Scan to Home, Scan to URL	
File formats	JPEG, TIFF, PDF, PDF/A-1a ^{*4} , PDF/A 1-b ^{*4} , compact PDF, encrypted PDF and searchable PDF ^{*4} , XPS, compact XPS, OOXML (pptx, docx ^{*4} , xlsx ^{*4}), Linearized PDF ^{*4}	
Destinations	2,100 (single + group), LDAP, PSDA support	

^{*3} When copying A4 or Letter (8-1/2 x 11)

^{*4} Optional

Fax Specifications (optional)

Fax	Super G3
Transmission	Analog fax, Internet fax, Colour Internet fax, IP address fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression method	MH, MR, MMR, JBIG
Modem speed	Up to 33.6 Kbps
Destinations	2,100 (single + group)

Components and Options

MK-715 Banner paper mount kit	Banner paper feeder
OT-508 Output tray	Output tray used instead of finisher
FS-536 Staple finisher	50-sheet stapling, tray1: max. 200-sheet output, tray2: max. 3,000-sheet output
FS-536SD Staple/booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, tray1: max. 200-sheet output, tray2: max. 2,000-sheet output
PK-520 Punch kit	For FS-536/SD, 2/3/4 hole punching, Auto switching
FS-537 Staple finisher	100-sheet stapling, tray1: max. 200-sheet output, tray2: max. 3,000-sheet output
FS-537SD Staple/booklet finisher	100-sheet staple finisher, 20-sheet booklet finisher, tray1: max. 200-sheet output, tray2: max. 2,500-sheet output
PK-523 Punch kit	For FS-537/SD, 2/3/4 hole punching, Auto switching
ZU-609 Z-folding unit	For FS-537/SD, Supports the Z-fold function
JS-602 Job separator	For FS-537/SD, Separation for fax output, etc.
PI-507 Post inserter	For FS-537/SD, Inserts cover sheets into the copied or printed sheets
RU-515 Relay unit	For FS-536/SD, FS-537/SD installation
SP-501 Stamp unit	Stamps a scanned original when sending a fax
UK-501 Multi-feed detection kit	For ADF, Multi-feed detector to reduce error and paper jam
WT-506 Working table	Authentication device placement
WT-513 Working table	Working table for Upright Panel
AH-101 Assist handle	Assist handle
FK-516 Fax board	Super G3 fax, fax functionality for 1st and 2nd line
IC-418 Image controller	Professional colour print controller
VI-510 Video interface kit	For IC-418, Fiery controller interface card
EK-610 USB I/F kit	USB interface kit
EK-611 USB I/F kit	USB interface kit, Bluetooth LE
SC-508 Security kit	Copy guard function
MK-735 Mount kit	Installation kit for IC card reader
AU-201S IC card authentication	Various IC card technologies
AU-102 Biometric authentication	Finger vein scanner
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	10-key
UK-212 Wireless LAN	Access Point Mode
HD-524 Hard disk mirroring kit	Back-up HDD
CU-102 Air cleaning unit	Collects small particles (UFP) generated in this machine to prevent them from escaping this machine
LK-102 v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3 Voice guidance	Provides voice guidance functions
LK-105 v4 OCR text recognition	Searchable PDF and PPTX, PDF/A-1a
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110 v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint @Client	Print data compression for reduced network impact
LK-114 Server-less pull printing	Server-less pull printing system
LK-115 v2 TPM activation	Trusted Platform Module for protection of data encryption and decryption

– All specifications refer to A4-size paper of 80 gsm quality.

– The support and availability of the listed specifications and functionalities vary depending on operating systems, applications and network protocols as well as network and system configurations.

– Some of the product illustrations contain optional accessories.

– Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.

– Konica Minolta does not warrant that any specifications mentioned will be error-free.

– All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.



FOR THE EARTH. FOR THE FUTURE.

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Presence in the region

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About Konica Minolta Business Solutions Asia

Konica Minolta Business Solutions Asia is a leader in print and enterprise content management focusing on optimisation, productivity and information sharing via its broad range of office and production printing solutions and services. Backed by strong service standards and proficient support staff, Konica Minolta has won numerous awards and recognition, including placement in the Leaders Quadrant on the Gartner 2014 Magic Quadrant for Managed Print Services (MPS) and Managed Content Services (MCS). Konica Minolta, Inc. has also been named to the Dow Jones Sustainability World Index for four years in a row. For more information, please visit: <http://www.konicaminolta.sg/business/>.



Cert No:
12 310 50050 TMS
ISO/IEC 27001:2013



Cert No: 2015-2-2299
ISO 9001:2008
Cert No: 2015-06-38
ISO 14001:2004

