KONICA MINOLTA

Atlas Office Solutions

bizhub C658/C558/C458

A3

C658	65 CL PPM	65 BW PPM
C558	55 CL PPM	55 BW PPM
C458	45 CL PPM	45 BW PPM

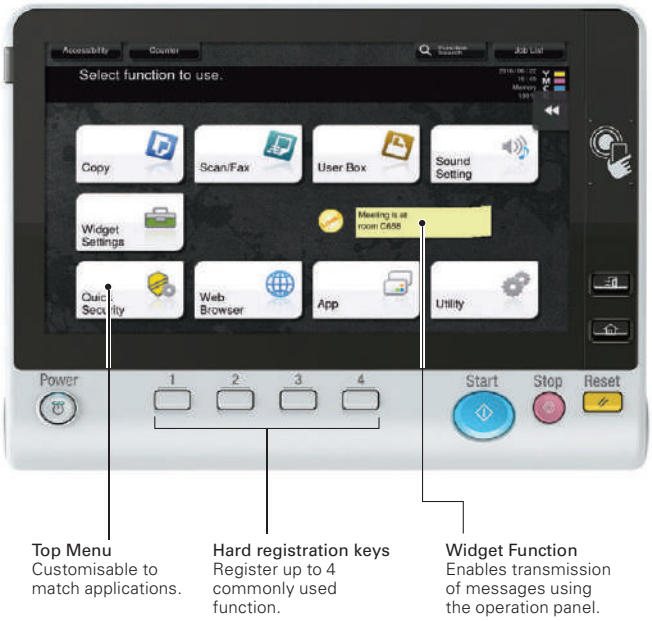
Giving Shape to Ideas

Have your potential ready for being smarter

More flexibility to your workflow

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.



Product design

The bizhub C658 series adopts the easy and intuitive INFO-Palette design. Its unified user interface provides a consistent user experience in any business situation across a multitude of devices such as PCs, tablets and smartphones.

INFO-Palette

Faster scanning speed and precise outputs create smooth workflow

The ADF features a 300-sheet paper holding capacity and impressive duplex 240 opm (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*2. The scanned document can be previewed on the screen to determine where scanning should be resumed.

*2 Optional Double feed detection Kit UK-501 is required.

Max. 300 sheets

Simplex 120 opm

Duplex 240 opm

Standard web browser

The multi-touch UI in the operation panel can be used to display and print out web page content. It is convenient for printing pages from PDF files that can be viewed on websites, or for printing maps of places you are about to visit.

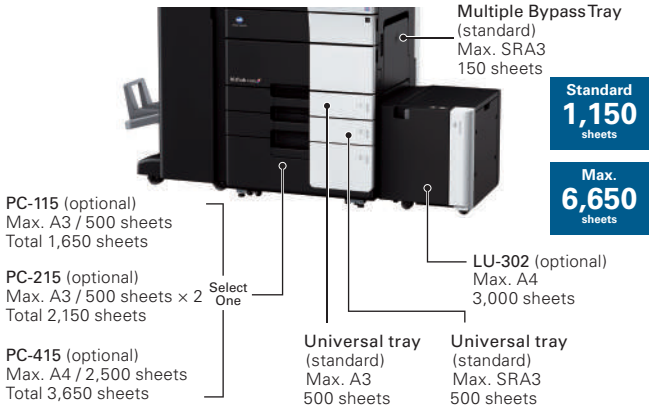
All-in-one compact finisher enables diverse output

The FS-537 finisher houses all output options within a body less than 1,400mm wide to meet diverse output requirements while simplifying installation and deployment.
Even jam occurs in the finisher, purge function automatically eject the jammed paper to the inner output tray.

Optional paper feed output options

The standard paper capacity of the MFP is 1,150 sheets. With the optional paper feed options, the paper capacity can be increased up to 3,650 sheets. The optional Large Capacity Unit will bring the maximum to 6,650*1 sheets to reduce overall MFP downtime caused by paper replenishment.

*1 When optional Paper Feed Cabinet PC-415 and Large Capacity Unit LU-302 are mounted.



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

Flexible connectivity supports diverse work styles

Connect with Android devices

The new Mobile Touch Area on the operation panel is ready to support NFC (Near Field Communication) connection with Android*1 devices. Touch the area with your Android device to perform pairing through PageScope Mobile (PSM). Select files in PSM, then touch the device to the operation panel to print*2. Or simply touch the device to the operation panel to scan*2.

*1 NFC connection requires Android OS 4.4 or higher to be installed.
*2 A wireless LAN environment is required to perform touch to print and scan.

Connect with iOS devices

iOS devices can search for and register a nearby MFP in PageScope Mobile (PSM)*3 via Bluetooth LE (BLE)*4 technology.
Additionally, iOS devices can be used to log into the MFP via BLE connection. Select files in PSM to print*5 directly from iOS devices or scan*5 files directly to the iOS devices.

*3 PageScope Mobile for iPhone/iPad version 5.0 or higher is required.
*4 Optional Device Connection I/F Kit EK-609 is required.
*5 Wireless LAN environment is required to perform print and scan.

Document digitalisation

Paper documents can be scanned and converted into PDF and OOXML (pptx, docx, xlsx) file formats. Choose a file format suitable for the work objective. To widen the potential of documents for secondary usage. Although pptx conversion is a standard function of this machine, optional i-Option LK-105 v4 or LK-110 v2 are required to use OCR.

Connect instantly without print drivers to industry standard mobile technologies

	iOS	Android	Windows 10 Mobile
AirPrint iOS and Mac OS X standard printing technology.	✓		
Mopria Print Service Multi-vendor-compatible application supplied by Mopria Alliance.		✓	
Google Cloud Print Enable printing via Cloud from Google Cloud Print supported application. * Google Cloud Print Setup and Google account registration are required.	✓	✓	
Konica Minolta Print Service Application that enables mobile printing from bizhub.		✓	
PageScope Mobile Mobile application supplied by Konica Minolta that enable a wide range of bizhub functions including print, scan, staple and punch.	✓	✓	✓
Printouts from received emails A file attached to an email can be printed out. * Optional i-Option LK-110 v2 is required.	✓	✓	✓

Advanced security technology protects important information

Authentication on the MFP main unit

Authentication can be performed directly on the main unit. Detailed access control can be set up for each function, including copy, print, scan and fax*1.

*1 Optional Fax Kit FK-514 is required.

IC card authentication

Authentication is possible*2 with various types of IC card*3, including cards that comply with the SSFC (Shared Security Formats Cooperation) standard. Besides the IC card, authentication can also be performed with any Android device*4 equipped with an NFC antenna.

*2 Optional Authentication Unit AU-201S is required.
*3 Compliant non-contact IC cards include FeliCa (IDm), SSFC, FCF, FCF (campus), FeliCa Private, and MIFARE (UID).
*4 Requires Android 4.4 or later that supports HCE (Host Card Emulation) or PageScope Mobile for Android v4.1 or later.

Biometric authentication

Your finger veins become the most accurate authentication tool. Biometric authentication is easy to implement, but offers very high-level security.

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

Server-less pull printing

Print jobs sent by users can be printed from any MFP in the office print group. This allows users to build a server-less pull printing system more easily and at low initial cost.

* A pull printing system consisting of a maximum of 10 MFPs can be created. All corresponding MFPs must be in the same network.
* Optional i-Option LK-114 is required to be installed in each MFP.

HDD mirroring

Supports "Mirroring", which 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 drastically reduce the risk of data loss.

* Optional HDD Mirroring Kit HD -524 is 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.

High-precision, smarter operation

Emperon printing system

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

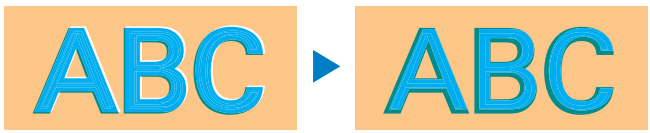
Fiery controller

Optional Fiery Image Controller*1 for graphics applications can produce a professional, high-level print quality environment. The controller's various settings can be configured by using the MFP web browser.

*1 Optional Fiery Image Controller IC-416 and Video Interface Kit VI-510 are required.

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

Efficient use of electric power and recycled materials, additional value of TCO (total cost of ownership) reduction

Usage of recycled materials

Konica Minolta has made further advances in its unique chemical processing technology. It has also increased its use of recycled PC/PET with a higher PCR ratio*1 of approximately 70%. What is more, our use of recycled ABS resin has increased the PCR ratio for internal materials to approximately 95%. This recycled material accounts for more than 35% of the total weight of resin in the main unit and covers approximately 88% of the outer surface area of the machine.

*1 PCR (post-consumer recycling): the ratio of municipally recycled materials used in the recycled materials.

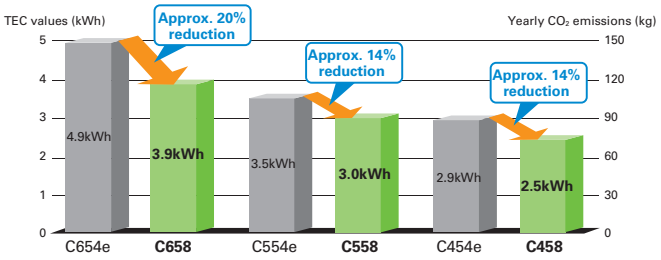
Recycled PC/PET

Recycled PC/ABS

Top-class power consumption and class-leading TEC value

The MFP CPU turns off in sleep mode to deliver a top-class 0.5W power consumption ratio. The TEC value has also been reduced approximately 14-20%, which helps reduce CO_2 emissions.

Comparison of TEC values (in Europe and other regions) of previous models (bizhub C654e/C554e/C454e) and the bizhub C658 series.



* Values for 220-230 V

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

Yearly CO_2 emissions:
TEC value × 52 weeks × emission factor
(From the November, 2011 press release by Japan's Ministry of the Environment.)

bizhub C658/C558/C458

C658 Colour B&W 65/65 ppm
C558 Colour B&W 55/55 ppm
C458 Colour B&W 45/45 ppm
Resolution 1,200 dpi
SRA3
Dual Scan ADF 240 opm Duplex
Dual Scan ADF 120 opm Simplex
Biometric Authentication *1
IC-Card Authentication *1
Emperon Driven!
USB Print
Colour Internet Fax
Fax *1
Mobile Support
Bioplastic
Recycled PC/PET
Simitri with Biomass

*1 Optional

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