









# **Customer benefits**



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface



Mobile connectivity Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Security Secure network integration, data encryption, HDD overwrite, and advanced user authentication



Application ecosystem Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Productivity** Reliability, high-speed scanning and printing, combined with powerful finishing functions



Efficient printer fleet management. including automatic consumables delivery, pro-active maintenance and remote setup

# **Options**



PDF enhancements LK-102v3 OCR text recognition LK-105v4

Barcode fonts LK-106

Unicode fonts LK-107

OCR A and B fonts LK-108

**Document converter pack** LK-110v2

ThinPrint® client

Serverless pull printing LK-114

Trusted Platform Module activation LK-115v2



Fax board FK-514 Wireless LAN SX-BR-4600

Wireless LAN UK-215

**Biometric authentication** AU-102

x2

**ID** card reader

Mount kit MK-735

USB I/F kit EK-608

USB I/F kit EK-609

**Keyboard holder** KH-102





**Double feed detection kit** UK-501 Hard disk mirroring HD-524

Security kit SC-508

Working table WT-506

**10-Key pad** KP-101 Interface kit

Fiery controller

# 4 MEDIA INPUT

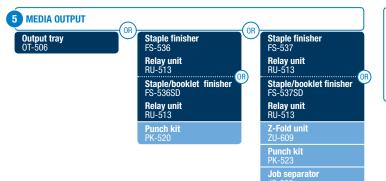
1 x Universal tray, plus storage space PC-115 **2 x Universal tray** PC-215

Large capacity tray PC-415

Large capacity tray

Large capacity tray

Banner tray BT-C1e



# **LEGEND**

Mandatory option Option

This option can only be installed with the respective option above it

# **Finishing functionalities**



stapling





stapling





Four-hole

punching



**Duplex** 



mixplex/



Half-fold









Post inserter





Z-fold



printing

# **Descriptions**

# bizhub C658

A3 multifunctional with 65 ppm b/w and colour. Standard Emperon™ print controller with PCL 6, PCL 5c, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 500 + 500 sheets and 150-sheet manual bypass. Media from A6 to SRA3, 1.2 m banner and  $52 - 300 \text{ g/m}^2$ . 4 GB memory, 250 GB hard disk and Gigabit Ethernet standard

## **ENHANCED FEATURES**

LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 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-110v2 Document	Generates various file formats incl. DOCX; XLSX and PDF/A
converter pack	
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution requiring
	no server application
LK-115v2 TPM activation	Trusted Platform Module for protection of data encryption
	and decryption

CONNECTIVITY	
FK-514 Fax board	Super G3 fax; digital fax functionality
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
AU-102 Biometric authentication	Finger vein scanner
UK-215 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
KH-102 Keyboard holder	To place USB keyboard

# **OTHERS**

UK-501 Double feed detection kit	Multi-feed detector to reduce errors and paper jams
HD-524 Hard disk mirroring	Back-up HDD
SC-508 Security kit	Copy guard function (2 kits required)
WT-506 Working table	Authentication device placement
KP-101 10-Key pad	For use instead of touchscreen
VI-510 Interface kit for IC-416	Fiery controller interface card
IC-416 Fiery controller	Professional colour print controller
MEDIA INPUT	
PC-115 1x Universal tray	A5-A3, 500 sheets, 52-256 g/m <sup>2</sup>
PC-215 2x Universal tray	A5-A3, 2 x 500 sheets, 52-256 g/m <sup>2</sup>
PC-415 Large capacity tray	A4, 2,500 sheets, 52–256 g/m <sup>2</sup>
LU-302 Large capacity tray	A4; 3,000 sheets; 52–256 g/m <sup>2</sup>
LU-207 Large capacity tray	A4-SRA3; 2,500 sheets; 52-256 g/m <sup>2</sup>
BT-C1e Banner tray	Multi-page banner feeding
DK-510 Copier desk	Provides storage space for print media and other materials
MEDIA OUTPUT	
OT-506 Output tray	Output tray used instead of finisher
RU-513 Relay unit	For FS-536(SD)/FS-537(SD) installation
	(Max. 100 sheets output capacity)
FS-536 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-536SD Staple/booklet finisher	50-sheets staple finisher; 20-sheets booklet finisher;
	2,200 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
FS-537 Staple finisher	100 sheets stapling; 3,200 sheets max. output

Booklet finisher 100-sheets staple finisher; 20-sheets booklet finisher; 2,700 sheets max. output

JS-602 Job separator for FS-537(SD) Separation of fax output; etc. PI-507 Post inserter for FS-537(SD) Cover insertion; post finishing

PK-523 Punch kit for FS-537(SD) 2/4 hole punching; autoswitching

**ZU-609 Z-fold unit for FS-537(SD)** Z-fold for A3 prints

FS-537SD Staple/booklet finisher

# **Technical specifications**

# SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1,024 x 600
System memory (standard/max)	4,096 MB
System hard disk	250 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0;
	Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP
Automatic document feeder	Up to 300 originals; A6-A3; 35-210 g/m²; Dualscan ADF
(standard/optional)	
Printable paper size	A6-SRA3; customised paper sizes;
	banner paper max. 1,200 x 297 mm
Printable paper weight	52–300 g/m²
Paper input capacity (standard/max)	1,150 sheets/6,650 sheets
Paper tray input (standard)	1x 500 sheets; A5–A3; 52–256 g/m²;
	1x 500 sheets; A5–SRA3; 52–256 g/m²
Paper tray input (optional)	1x 500 sheets; A5–A3; 52–256 g/m²;
	2x 500 sheets; A5-A3; 52-256 g/m²;
	1x 2,500 sheets; A4; 52–256 g/m <sup>2</sup>
Large capacity tray (optional)	1x 3,000 sheets; A4; 52–256 g/m²;
	1x 2,500 sheets; A4–SRA3; 52–256 g/m²
Manual bypass	150 sheets; A6-SRA3; custom sizes; banner; 60-300 g/m²
Automatic duplexing	A6 portrait; A5-SRA3; 52-256 g/m <sup>2</sup>
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion;
	z-fold; half-fold; letter fold; booklet
Output capacity (standard)	Max. 250 sheets
Output capacity (optional)	Max. 3,300 sheets
Stapling	Max. 100 sheets or 94 sheets $+$ 2 cover sheets (up to 209 g/m <sup>2</sup> )
Stapling output capacity	Max. 1,000 sheets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 30 sheets; unlimited (without tray)

Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m²)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Rec. 33,000 pages; Max. 200,000 pages <sup>1</sup>
Toner lifetime	Black up to 28,000 pages; CMY up to 26,000 pages
Imaging unit lifetime	Black up to 150,000/600,000 pages (drum/developer);
	CMY up to 105,000/600,000 pages (drum/developer)
Power consumption	220-240 V / 50/60 Hz; Less than 1,6 kW
System dimension (W x D x H)	615 x 768 x 961 mm (without options)
System weight	Approx. 113 kg (without options)

PRINTER SPECIFICATIONS	
Print resolution	1,800 (equivalent) x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL 6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 8 (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 10.9 or later;
	Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL, PS, TIFF, XPS, PDF (v1.7), encrypted
	PDF files and OOXML (DOCX, XLSX, PPTX); mixmedia and
	mixplex; "Easy Set" job programming; overlay; watermark;
	copy protection; carbon copy print
Mobile printing	AirPrint (iOS), Mopria (Android), Konica Minolta Print Service
	(Android), PageScope Mobile (iOS, Android & Windows 10
	Mobile); Mobile Authentication and Pairing (Android & iOS)

optional: Google Cloud Print, WiFi Direct

# PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-416
Controller CPU	CPU type @ 2.9 GHz
Memory/HDD	2,048 MB / 250 GB
Page description language	Adobe PostScript 3 (CPSI 3020) PCL 6, PCL 5c
Operating systems	Windows 7 (32/64); Windows 8 (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 10.9 or later; Linux

## SCANNER SPECIFICATIONS

SCANNER SPECIFICATIONS	
Scan speed (mono/colour)	Up to 120/120 ipm in simplex
	Up to 240/240 ipm in duplex
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home)
	Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV;
	Scan-to-DPWS, Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS;
	compact XPS; PPTX
	optional: searchable PDF; PDF/A 1a and 1b; searchable
	DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs
	real-time scan preview

## **COPIER SPECIFICATIONS**

Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 65/65
Copy/print speed A3 (mono/colour)	Up to 32/32
Autoduplex speed A4 (mono/colour)	Up to 65/65
1st copy out time A4 (mono/colour)	3.0/4.0 sec.
Warm-up time	Approx. 22 sec. in mono; 35 sec in colour <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	A5–A3; custom sizes
Magnification	25-400% in 0.1% steps; auto-zooming
Copy function	Chapter; cover and page insertion; proof copy (print and
	screen); adjustment test print; digital art functions; job setting
	memory; poster mode; image repeat; overlay (optional);
	stamping; copy protection

# **FAX SPECIFICATIONS**

Fax standard	Super G3 (optional)
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box;
	Receipt to e-mail/FTP/SMB; up to 400 job programs

# **USER BOX SPECIFICATIONS**

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication);
	Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling
User box functions	Reprint; combination; Download;
	Sending (e-mail/FTP/SMB and Fax); Copy box to box
SYSTEM FEATURES	
Security	ISO15408 Common Criteria; IP filtering and port blocking;
	SSL2; SSL3 and TLS1.0/1.1/1.2 network communication;
	IPsec support; IEEE 802.1x support; User authentication;
	Authentication log; Secure print; Kerberos; Hard disk
	overwrite (8 standard types); Hard disk data encryption
	(AES 256); Memory data auto deletion; Confidential fax
	receipt; Print user data encryption
	optional: Hard disk mirroring; Copy protection (Copy Guard
	Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user
	name + password + e-mail + smb folder); User function
	access definition
	optional: Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader)
Software	PageScope Net Care Device Manager; PageScope Data
	Administrator; PageScope Box Operator; PageScope
	Direct Print; PageScope Web Connection; Print Status
	Notifier; Driver Packaging Utility; Log Management Utility

- <sup>1</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must
- $^{\rm 2}\,\mbox{Warm-up}$  time may vary depending on the operating environment and usage
- All specifications refer to A4-size paper of 80 g/m2 quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- $\bar{\phantom{a}}$  Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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Download the "Konica Minolta AR" app from the iTunes App Store / Google Play Store.

Focus your mobile camera on the front of the datasheet and discover a 3D experience and more features of bizhub C658.

































