KONICA MINOLTA

bizhub 658e

Black & white A3 multifunctional · Up to 65 pages per minute

Giving Shape to Ideas

bizhub 658e

Customer benefits

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

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

Accessibility
Seamless operation of your bizhub device and valuable support for easier access and handling to suit users with special needs

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

Options

1 ENHANCED FEATURES

- **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** LK-111
- **Serverless pull printing** LK-114
- **Trusted Platform Module activation** LK-115v2

2 CONNECTIVITY

- **Fax board** FK-514 (x2)
- **Wireless LAN** SX-BR-4600 (OR)
- **Wireless LAN** UK-215
- **Biometric authentication** AU-102
- **ID card reader**
- **Mount kit** MK-735
- **USB I/F kit** EK-608 (OR)
- **USB I/F kit** EK-609
- **Keyboard holder** KH-102

3 OTHERS

- **Double feed detection kit** UK-501
- **Hard disk mirroring** HD-524
- **Security kit** SC-508 (x2)
- **Working table** WT-506
- **10-Key pad** KP-101

4 MEDIA INPUT

- **1 x Universal tray** PC-115 (OR)
- **2 x Universal tray** PC-215 (OR)
- **Large capacity tray** PC-415 (OR)
- **Copier desk** DK-510
- **Large capacity tray** LU-302 (OR)
- **Large capacity tray** LU-207
- **Banner tray** BT-C1e

5 MEDIA OUTPUT

- **Output tray** OT-506 (OR)
- **Staple finisher** FS-536
- **Relay unit** RU-513 (OR)
- **Staple/booklet finisher** FS-536SD
- **Relay unit** RU-513
- **Punch kit** PK-520 (OR)
- **Staple finisher** FS-537
- **Relay unit** RU-513 (OR)
- **Staple/booklet finisher** FS-537SD
- **Relay unit** RU-513
- **Z-fold unit** ZU-609
- **Punch kit** PK-523
- **Post inserter** PI-507 (OR)
- **Job separator** JS-602

LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

Finishing functionalities

Corner stapling · Two-point stapling · Two-hole punching · Four-hole punching · Duplex · Combined mixplex/ mixmedia · Half-fold · Sheet insertion, report · Letter-fold · Booklet · Offset sorting · Z-fold · Banner printing

Descriptions

bizhub 658e

A3 multifunctional with 65 ppm b/w. Standard Emperon™ print controller with PCL 6, PCL 5, PostScript 3, PDF 1.7, XPS and OOXML support. Paper capacity of 500 + 500 sheets and 150-sheet manual bypass. Media from A6 to SRA3, 1.2 m banner and 52 – 300 g/m². 4 GB memory, 250 GB hard disk and Gigabit Ethernet standard.

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A; PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
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 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 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
WT-506 Working table	Authentication device placement
KP-101 10-Key pad	For use instead of touchscreen
SC-508 Security kit	Copy Guard function (2 kits required)
HD-524 Hard disk mirroring	Back-up HDD

MEDIA INPUT

PC-115 1 x Universal tray	A5–A3, 500 sheets, 52–256 g/m²
PC-215 2 x Universal tray	A5–A3, 2 x 500 sheets, 52–256 g/m²
PC-415 Large capacity tray	A4, 2,500 sheets, 52–256 g/m²
LU-302 Large capacity tray	A4, 3,000 sheets, 52–256 g/m²
LU-207 Large capacity tray	A4–SRA3; 2,500 sheets; 52–256 g/m²
BT-C1e Banner tray	Multipage 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 or 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
FS-537SD Staple/booklet finisher	100-sheets staple finisher; 20-sheets booklet finisher; 2,700 sheets max. output
ZU-609 Z-fold unit for FS-537/SD	Z-fold for A3 prints
PK-523 Punch kit for FS-537/SD	2/4 hole punching; autoswitching
PI-507 Post inserter for FS-537/SD	Cover insertion; post finishing
JS-602 Job separator for FS-537/SD	Separation of fax output; etc.

Technical specifications

SYSTEM SPECIFICATIONS

Panel size/resolution	9" / 800 x 480
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 (standard)	Up to 300 originals; A6–A3; 35-210 g/m²; Dualscan ADF
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; custom sizes; 52–256 g/m²; 1x 500 sheets; A5–SRA3; custom sizes; 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/m²
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/m²
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion; half-fold; letter-fold; booklet; z-fold
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/m²)
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 sheets; unlimited (without tray)
Copy/print volume (monthly)	Rec. 33,000 pages; Max. 300,000 pages[1]
Toner lifetime	Up to 26,000 pages
Imaging unit lifetime	Up to 300,000/600,000 pages (drum/developer)
Power consumption	220–240 V / 50/60 Hz; Less than 2.1 kW
System dimension (W x D x H)	615 x 760 x 961 mm (without options)
System weight	Approx. 96 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL 6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (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; 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); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android); optional: Google Cloud Print; WiFi Direct

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 120 ipm in simplex; Up to 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/Polymerised toner
Copy/print speed A4	Up to 65 ppm
Copy/print speed A3	Up to 32 ppm
Autoduplex speed A4	Up to 65 ppm
1st copy out time A4	3.0 sec.
Warm-up time	Approx. 22 sec.
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 (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS 1.0/1.1/1.2 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; Authentication by mobile device (Android/iOS) 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; Print Status Notifier; Driver Packaging Utility; Log Management Utility

[1] If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

[2] 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 (6% 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.
- 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.
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