

bizhub C658

- Colour A3 multifunctional
- Functionality



- PCL/PS



















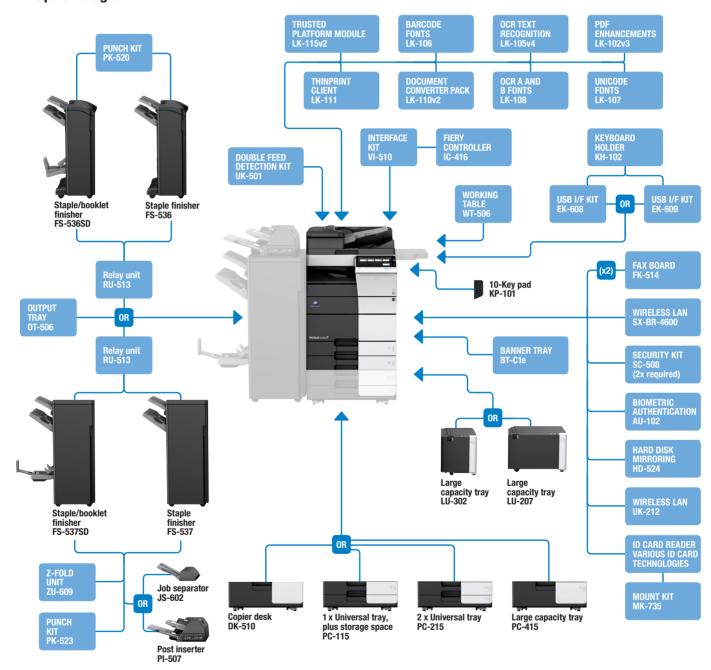




Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	4
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	4
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	4
i-Option – special feature	Offers extended scope and advanced MFP functionality in line with individual requirements	4
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	4
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	4

Option diagram



Finishing functionalities





























Corner stapling

Two-point stapling

Two-hole punching

Four-hole

mixplex/ mixmedia

Half-fold

insertion. report

Offset

Z-fold

Banner printing

Descriptions

A3 multifunctional with 65 ppm b/w and colour.
Standard Emperon™ print controller with PCL 6c.
PostScript 3. PDF 1.7 and XPS support. Paper ca-
pacity of 500 + 500 sheets and 150-sheet manual
bypass. Media from A6 to SRA3, 1.2 m banner and
52 - 300 g/m ² , 4 GB memory, 250 GB hard disk and
Gigabit Ethernet standard
A5-A3, 500 sheets, 52-256 g/m ²
A5-A3, 2 x 500 sheets, 52-256 g/m ²
A4, 2,500 sheets, 52-256 g/m ²
Provides storage space for print media and other materials
A4-SRA3; 2,500 sheets; 52-256 g/m ²
A4; 3,000 sheets; 52-256 g/m ²
50-sheet stapling; 3,200 sheets max. output
50-sheets staple finisher; 20-sheets booklet
finisher; 2,200 sheets max. output
For FS-536(SD)/FS-537(SD) installation
2/4 hole punching; autoswitching
100 sheets stapling; 3,200 sheets max. output
2/4 hole punching; autoswitching
Booklet finisher 100-sheets staple finisher;
20-sheets booklet finisher; 2,700 sheets max. output
Cover insertion; post finishing
Separation of fax output; etc.
Z-fold for A3 prints

OT-506 Output tray	Output tray used instead of finisher
KP-101 10-Key pad	For use instead of touchscreen
WT-506 Working table	Authentication device placement
FK-514 Fax board	Super G3 fax; digital fax functionality
IC-416 Fiery controller	Professional colour print controller
VI-510 Interface kit	Fiery controller interface card
for IC-416	
KH-102 Keyboard holder	To place USB keyboard
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader
AU-102 Biometric	Finger vein scanner
authentication	
SC-508 Security kit	Copy guard function (2 kits required)
BT-C1e Banner tray	Multi-page banner feeding
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	Generates various file formats incl. DOCX; XLSX
converter pack	and PDF/A
LK-111 ThinPrint® Client	Print data compression for reduced network
	impact
LK-115v2 TPM activation	Trusted Platform Module for protection of data
	encryption and decryption
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
UK-501 Double feed	Multi-feed detector to reduce errors and paper
detection kit	jams
HD-524 Hard disk mirroring	Back-up HDD
UK-212 Wireless LAN	Wireless LAN and wireless LAN Access Point Mod
	Improving indoor air quality by reduced emissions

✓ Technical specifications

SYSTEM SPECIFICATIONS

10110
4,096 MB
250 GB (standard)
10/100/1,000-Base-T Ethernet; USB 2.0;
Wi-Fi 802.11b/g/n (optional)
TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk
(EtherTalk); SMB; LPD; IPP; SNMP; HTTP
Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet
SNAP
Up to 300 originals; A6-A3; 35-210 g/m ² ; Dualscan ADF
A6-SRA3; customised paper sizes;
banner paper max. 1,200 x 297 mm
52-300 g/m ²
1,150 sheets/6,650 sheets
,
1x 500 sheets; A5-A3; 52-256 g/m ² ;
1x 500 sheets; A5-SRA3; 52-256 g/m ²
1x 500 sheets; A5-A3; 52-256 g/m ² ;
1x 500 sheets; A5-A3; 52-256 g/m ² ;
1x 2,500 sheets; A4; 52-256 g/m ²
1x 3,000 sheets; A4; 52-256 g/m²;
1x 2,500 sheets; A4–SRA3; 52–256 g/m ²
150 sheets; A6–SRA3; custom sizes; banner; 60–300
g/m²
A5-SRA3; 52-256 g/m ²
Offset; group; sort; staple; punch; post insertion; z-fold;
centre-fold; letter fold; booklet
Max. 250 sheets
Max. 3,300 sheets
Max. 100 sheets or 94 sheets + 2 cover sheets (up to 209
g/m²)
Max. 1,000 sheets
Max. 3 sheets
Max. 30 sheets; unlimited (without tray)
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Booklet	Max. 20 sheets or 19 sheets $+$ 1 cover sheet (up to 209 g/m^2)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Rec. 33,000 pages; Max. 200,000 pages ¹
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	615 x 693 x 961 mm (without options);
(W x D x H)	615 x 693 x 1,200 mm (with desk/tray)
System weight	Approx. 113 kg (without options)
PRINTER SPECIFICAT	TIONS
Print resolution	1,800 (equivalent) x 600 dpi; 1,200 x 1,200 dpi
Page description	PCL 6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
language	
Operating System	Windows VISTA (32/64); 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;
	Macintosh OS 10.x; 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), Google Cloud Print
	(optional), WiFi Direct (optional), Konica Minolta Print
	Service (Android), PageScope Mobile (iOS, Android &
	Windows 10 Mobile); Mobile Authentication and Pairing
	(Android & iOS)



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PRINIFR	SPECIFICATIONS	(OPTIONAL)

Print controller	Embedded Fiery IC-416
Controller CPU	CPU type @ 2.9 GHz
Memory/HDD	2,048 MB / 250 GB
Page description	Adobe PostScript 3 (CPSI 3020) PCL 6, PCL 5c
language	
Operating systems	Windows VISTA (32/64); 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;
	Macintosh OS 10.x; Linux

SCANNER SPECIFICATIONS

SUMMEN SI LUII I	SOANNEN SI EUN IOANIONS		
Scan speed	Up to 120/120 ipm in simplex		
(mono/colour)	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		

CODIED CDECIFICATIONS

CUPIER SPECIFICATIONS		
Imaging technology	Laser	
Toner technology	Simitri® HD polymerised toner/Polymerised toner	
Copy/print speed A4	Up to 65/65	
(mono/colour)		
Copy/print speed A3	Up to 32/32	
(mono/colour)		
Autoduplex speed A4	Up to 65/65	
(mono/colour)		
1st copy out time A4	3.0/4.0 sec.	
(mono/colour)		
Warm-up time	Approx. 22 sec. in mono; 35 sec in colour ²	
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 (ontional): stamping: conv 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/SMR: 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/IEEE 2600.2 compliant (in evaluation); IP fil-
	tering and port blocking; SSL2; SSL3 and TSL1.0/1.1/1.2
	network communication; IPsec support; IEEE 802.1x
	support; User authentication; Authentication log; Secure
	print; Hard disk overwrite (8 standard types); Hard
	disk data encryption (AES 256); Hard disk mirroring
	(optional); Memory data auto deletion; Confidential fax
	receipt; Print user data encryption; Copy protection
	(Copy Guard, Password Copy) optional
Accounting	Up to 1,000 user accounts; Active Directory support
	(user name + password + e-mail + smb folder); User
	function access definition; Biometric authentication
	(finger vein scanner) optional; ID card authentication
	(ID card reader) optional; Authentication by mobile
	device (Android, iOS)
Software	PageScope Net Care Device Manager; PageScope Data
	Administrator; PageScope Box Operator; PageScope Di-
	rect 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
- comigurations.
 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.
- 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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