

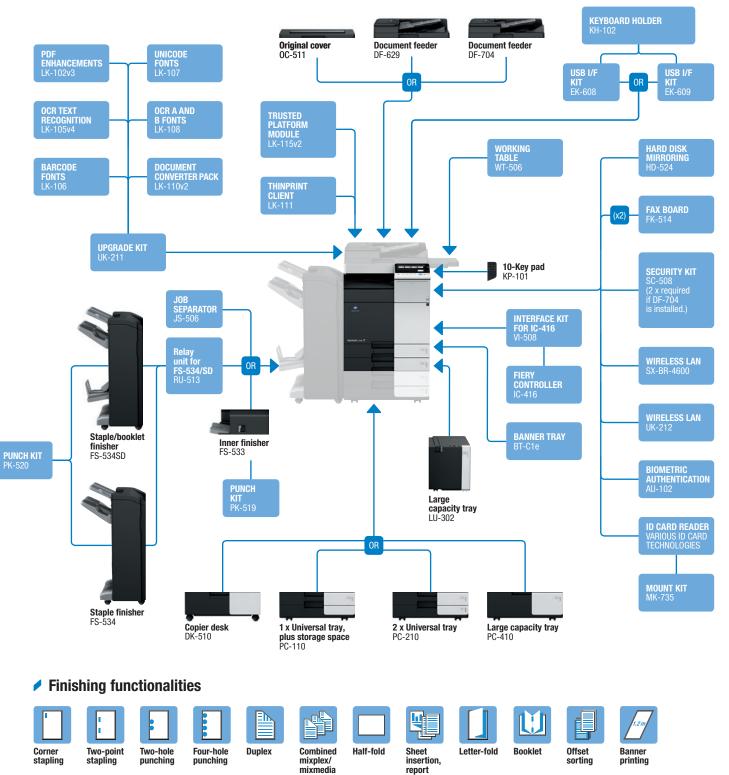


DATASHEET bizhub C308

Technology

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

Option diagram



Descriptions

bizhub C308	A3 multifunctional with 30 ppm b/w and colour.	KP-101 10-Key pad	For use instead of touchscreen
	Standard Emperon [™] print controller with PCL 6c,	WT-506 Working table	Authentication device placement
	PostScript 3, PDF 1.7 and XPS support. Paper capacity	FK-514 Fax board	Super G3 fax, digital fax functionality
	of 500 + 500 sheets and 150-sheet manual bypass.	IC-416 Fiery controller	Professional colour print controller
	Media from A6 to SRA3, 1.2 m banner and 52 – 300	VI-508 Interface kit for IC-416	Fiery controller interface card
	gsm. 2 GB memory, 250 GB hard disk and Gigabit	KH-102 Keyboard holder	To place USB keyboard
	Ethernet standard.	EK-608 USB I/F kit	USB keyboard connection
DF-629 Document feeder	Reversing automatic document feeder,	EK-609 USB I/F kit	USB keyboard connection, Bluetooth
	capacity 100 originals	ID card reader	Various ID card technologies
DF-704 Document feeder	Dualscan automatic document feeder,	MK-735 Mount kit	Installation kit for ID card reader
	capacity 100 originals	AU-102 Biometric	Finger vein scanner
OC-511 Original cover	Cover instead of ADF	authentication	
PC-110 1 x Universal tray	A5-A3, 500 sheets, 52-256 gsm	SC-508 Security kit	Copy Guard function (2 kits required if DF-704 is installed)
PC-210 2 x Universal tray	A5–A3, 2 x 500 sheets, 52–256 gsm	HD-524 Hard disk mirroring	Back-up HDD
PC-410 Large capacity tray	A4, 2,500 sheets, 52–256 gsm	BT-C1e Banner tray	Multipage banner feeding
DK-510 Copier desk	Provides storage space for print media and other	LK-102v3 PDF enhancements	PDF/A (1b), PDF encryption, digital signature
	materials	LK-105v4 OCR text recognition	Searchable PDF and PPTX, PDF/A (1a)
LU-302 Large capacity tray	A4, 3,000 sheets, 52–256 gsm	LK-106 Barcode fonts	Supports native barcode printing
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output	LK-107 Unicode fonts	Supports native Unicode printing
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching	LK-108 OCR A and B fonts	Supports native OCR A and B font printing
FS-534 Staple finisher	50-sheet stapling, 3,300 sheets max. output	LK-110v2 Document	Generates various file formats incl. DOCX, XLSX and
FS-534SD Booklet finisher	50-sheets staple finisher, 20-sheets booklet finisher,	converter pack	PDF/A
	2,300 sheets max. output	LK-111 ThinPrint [®] Client	Print data compression for reduced network impact
RU-513 Relay unit	For FS-534/SD installation	LK-115v2 TPM activation	Trusted Platform Module for protection of data
for FS-534/SD			encryption and decryption
PK-520 Punch kit	2/4 hole punching, autoswitching	UK-211 Upgrade kit	2 GB memory extension for upgrades
for FS-534/SD		UK-212 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
JS-506 Job separator	Separation for fax output etc.	SX-BR-4600 Wireless LAN	Wireless LAN to network connector

Technical specifications

SYSTEM SPECIFICATIONS

System memory	2,048 MB (standard)
System hard disk	250 GB (standard)
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk);
	SMB; LPD; IPP; SNMP; HTTP
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document	Up to 100 originals; A6–A3; 35–163 gsm
feeder (optional)	RADF or Dualscan ADF available
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: 1,150 sheets
	Max.: 6,650 sheets
Tray 1	500 sheets, A5-A3, 52-256 gsm
Tray 2	500 sheets, A5–SRA3, 52–256 gsm
Tray 3 (optional)	1 x 500 sheets, A5-A3, 52-256 gsm
Tray 4 (optional)	2 x 500 sheets, A5-A3, 52-256 gsm
Large capacity tray	2,500 sheets, A4, 52-256 gsm
(optional)	
Large capacity tray	3,000 sheets, A4, 52–256 gsm
LU-302 (optional)	
Manual bypass	150 sheets, A6–SRA3, custom sizes, banner, 60–300 gsm
Automatic duplexing	A5–SRA3; 52–256 gsm
Finishing modes	Offset; group; sort; staple; punch; centre-fold; letter fold;
(optional)	booklet
Output capacity	Max.: 3,300 sheets
(with finisher)	
Output capacity	Max.: 250 sheets
(without finisher)	
Stapling	Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max. 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	Max.: 30 sheets (tray); unlimited
Booklet	Max .: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray); unlimited
Copy/print volume	Rec.: 16,000 pages
Copy/print volume (monthly)	Rec.: 16,000 pages Max. ¹ : 100,000 pages

Imaging unit lifetime	Black 120,000 pages/600,000 pages (Drum/Developer)
	CMY 75,000 pages/600,000 pages (Drum/Developer)
Power consumption	220–240 V / 50/60 Hz Less than 1.5 kW (system)
System dimensions	615 x 685 x 771 mm (excl. ADF and lower paper tray unit)
(W x D x H)	
System weight	Approx. 85 kg
COPIER SPECIFICATI	ONS
Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri [®] HD polymerised toner
Copy/print speed A4	Up to 30 ppm
(mono/colour)	
Copy/print speed A3	Up to 15 ppm
(mono/colour)	
Autoduplex speed A4	Up to 30 ppm
(mono/colour)	
1st copy out time	5.6 sec.
(mono/colour)	7.3 sec.
Warm-up time	Approx. 20 sec. ²
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A5–A3
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; proof copy (print and
	screen); adjustment test print; digital art functions; job set-
	ting memory; poster mode; image repeat; overlay (optional);
	stamping; copy protection

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



PRINTER SPECIFICA	
Print resolution	1,800 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 systems	Windows VISTA (32/64), Windows 7 (32/64)
	Windows 8 (32/64), Windows Server 2003 (32/64)
	Windows Server 2008 (32/64), Windows Server 2008 R2
	Windows Server 2012, Windows Server 2012 R2
	Macintosh OS X 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); NFC Authentication and
	Pairing (Android)

PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-416
Controller CPU	Intel Pentium @ 2.9 GHz
Memory/HDD	2 GB/500 GB
Page description	Adobe PostScript 3 (CPSI 3020)
language	PCL 6/5
Operating systems	Windows VISTA (32/64), Windows 7 (32/64),
	Windows 8 (32/64), Windows Server 2003 (32/64)
	Windows Server 2008 (32/64), Windows Server 2008 R2,
	Windows Server 2012, Windows Server 2012 R2
	Macintosh OS 9.x/10.x

SCANNER SPECIFICATIONS

Scan speed	Up to 160 ipm (with optional DF-704)
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(mono/colour)	
Scan resolution	Max.: 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, Network TWAIN scan
File formats	JPEG; TIFF; PDF; PDF/A 1a and 1b (optional); compact PDF;
	encrypted PDF; searchable PDF (optional); XPS; compact XPS;
	PPTX; searchable DOCX/XLSX/PPTX (optional)
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

FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analogue
	i-Fax
	Colour i-Fax (RFC3949-C)
	IP-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
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

Max. storable	Up to 3,000 documents or 10,000 pages
documents	
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 functionality	Reprint; combination
	Download
	Sending (e-mail/FTP/SMB and Fax)
	Copy box to box
SYSTEM FEATURES	
Security	IS015408/IEEE 2600.1 compliant (in evaluation);
	IP filtering and port blocking;
	SSL2; SSL3 and TSL1.0 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
Software	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	PageScope Direct Print
	Print Status Notifier
	Driver Packaging Utility
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- All specifications refer to A4-size paper of 80 gsm 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 is based on specific operating on use and other printing variables including page coverage, page size, media type continuous or intermitten training any and the more strutten 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
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