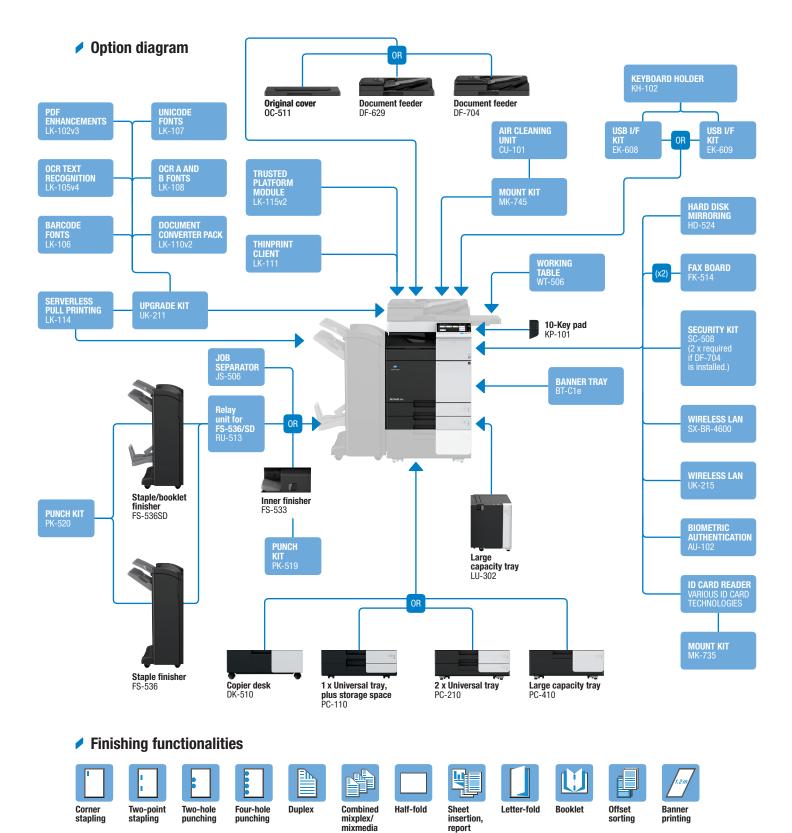




# DATASHEET bizhub 308

## 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



# Descriptions

bizhub 308	A3 multifunctional with 30 ppm b/w. Standard	
	Emperon <sup>™</sup> print controller with PCL 6, PCL 5,	KH
	PostScript 3, PDF 1.7, XPS and OOXML support. Paper	EK-
	capacity of 500 + 500 sheets and 150-sheet manual	EK
	bypass. Media from A6 to SRA3, 1.2 m banner and	ID (
	52 – 300 g/m <sup>2</sup> . 2 GB memory, 250 GB hard disk and	MK
	Gigabit Ethernet standard.	AU
DF-629 Document feeder	Reversing automatic document feeder,	aut
	capacity 100 originals	SC
DF-704 Document feeder	Dualscan automatic document feeder,	HD
	capacity 100 originals	BT-
OC-511 Original cover	Cover instead of ADF	LK-
PC-110 1 x Universal tray	A5–A3, 500 sheets, 52–256 g/m <sup>2</sup>	LK-
PC-210 2 x Universal tray	A5-A3, 2 x 500 sheets, 52-256 g/m <sup>2</sup>	LK-
PC-410 Large capacity tray	A4, 2,500 sheets, 52–256 g/m <sup>2</sup>	LK-
DK-510 Copier desk	Provides storage space for print media and other	LK-
	materials	LK-
LU-302 Large capacity tray	A4, 3,000 sheets, 52–256 g/m <sup>2</sup>	COL
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output	LK-
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching	LK-
FS-536 Staple finisher	50-sheet stapling, 3,200 sheets max. output	Pul
FS-536SD Booklet finisher	50-sheets staple finisher, 20-sheets booklet finisher,	
	2,200 sheets max. output	LK
RU-513 Relay unit	For FS-536/SD installation	
for FS-536/SD	(Max. 100 sheets output capacity)	UK
PK-520 Punch kit	2/4 hole punching, autoswitching	UK
for FS-536/SD		SX
JS-506 Job separator	Separation for fax output etc.	MK
KP-101 10-Key pad	For use instead of touchscreen	CU
WT-506 Working table	Authentication device placement	

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 if DF-704 is installed)
HD-524 Hard disk mirroring	Back-up HDD
BT-C1e Banner tray	Multipage banner feeding
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
converter pack	PDF/A
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LK-114 Serverless	Secure and Follow Me printing solution requiring no
Pull Printing	server application. Host device requires 4 GB memory
	(Available from April 2017)
LK-115v2 TPM activation	Trusted Platform Module for protection of data
	encryption and decryption
UK-211 Upgrade kit	2 GB memory extension for upgrades
UK-215 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
MK-745 Mount kit	Installation kit for CU-101
CU-101 Air cleaning unit	Improving indoor air quality by reduced emissions

# Technical specifications

### SYSTEM SPECIFICATIONS

SYSTEM SPECIFICATION	
System memory	2,048 MB/4,096 MB
(standard/max)	
System hard disk	250 GB (standard)
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0
	Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); NetBEUI; SMB; LPD; IPP; SNMP; HTTP
Automatic document	Up to 100 originals; A6–A3; 35–163 g/m <sup>2</sup>
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 g/m <sup>2</sup>
Paper input capacity	1,150 sheets/6,650 sheets
(standard/max)	
Paper tray input	1x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
(standard)	1x 500 sheets; A5–SRA3; 52–256 g/m <sup>2</sup>
Paper tray input	1x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
(optional)	2x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
	1x 2,500 sheets; A4; 52–256 g/m <sup>2</sup>
Large capacity tray	1x 3,000 sheets; A4; 52–256 g/m <sup>2</sup>
(optional)	
Manual bypass	150 sheets; A6–SRA3; custom sizes; banner; 60–300 g/m <sup>2</sup>
Automatic duplexing	A5–SRA3; 52–256 g/m <sup>2</sup>
Finishing modes	Offset; group; sort; staple; punch; half-fold; letter-fold;
(optional)	booklet
Output capacity	Max. 250 sheets
(standard)	
Output capacity	Max. 3,300 sheets
(optional)	
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to $209 \text{ g/m}^2$ )
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/m <sup>2</sup> )
Booklet output capacity	Max.: 100 sheets; unlimited (without tray)
Copy/print volume	Rec.: 10,000 pages
(monthly)	Max. <sup>1</sup> : 150,000 pages
Toner lifetime	Up to 24,000 pages
Imaging unit lifetime	Up to 150,000/600,000 pages (drum/developer)
Power consumption	220–240 V / 50/60 Hz; Less than 1.58 kW (system)
System dimensions	615 x 725 x 779 mm (without options)
(W x D x H)	、 <b>、</b> ,
System weight	Approx. 76.5 kg (without options)
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### PRINTER SPECIFICATIONS

Print resolution	1,800 x 600 dpi; 1,200 x 1,200 dpi
Page description	PCL 6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
language	
Operating System	Windows VISTA (32/64); 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 10.7 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 Print Service (Android); PageScope Mobile (iOS/Android/Windows 10 Mobile);
	( <i>//</i>
	PageScope Mobile (iOS/Android/Windows 10 Mobile);
	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android)
Scanner Specific	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct
SCANNER SPECIFIC	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct
Scan speed	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct
Scan speed (mono/colour)	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct
	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi
Scan speed (mono/colour) Scan resolution	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder)
Scan speed (mono/colour) Scan resolution	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home)
Scan speed (mono/colour) Scan resolution	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi 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 speed (mono/colour) Scan resolution Scan modes	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi 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
Scan speed (mono/colour) Scan resolution Scan modes	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi 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 JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS;
Scan speed (mono/colour) Scan resolution Scan modes	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home) Scan-to-FTP; Scan-to-Me); Scan-to-USB; Scan-to-Home) Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS; compact XPS; PPTX
Scan speed (mono/colour) Scan resolution Scan modes File formats	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home) Scan-to-FIP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-PDWS; Scan-to-URL; TWAIN scan JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS; compact XPS; PPTX Optional: searchable PDF; PDF/A 1a and 1b; searchable
Scan speed (mono/colour) Scan resolution Scan modes	PageScope Mobile (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) optional: Google Cloud Print; WiFi Direct CATIONS Up to 160 ipm (with optional document feeder) Max.: 600 x 600 dpi 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-PDWS; Scan-to-URL; TWAIN scan JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS; compact XPS; PPTX Optional: searchable PDF; PDF/A 1a and 1b; searchable DOCX/PPTX/XLSX

# **bizhub** 308

# DATASHEET bizhub 308

### **COPIER SPECIFICATIONS**

	5110
Imaging technology	Laser
Toner technology	Simitri <sup>®</sup> HD polymerised toner
Copy/print speed A4	Up to 30 ppm
Copy/print speed A3	Up to 15 ppm
Autoduplex speed A4	Up to 30 ppm
1st copy out time	5.4 sec.
Warm-up time	Approx. 20 sec. <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 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

Super G3 (optional)
Analogue; i-Fax; Colour i-Fax; IP-Fax
Up to 600 x 600 dpi (ultra-fine)
MH; MR; MMR; JBIG
Up to 33.6 Kbps
2,100 (single + group)
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 functionality	Reprint; combination
	Download
	Sending (e-mail/FTP/SMB and Fax)
	Copy box to box

Security	IS015408 Common Criteria (in evaluation);
	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;
	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

<sup>1</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

All specifications refer to A4-size paper of 80 g/m<sup>2</sup> 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.
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