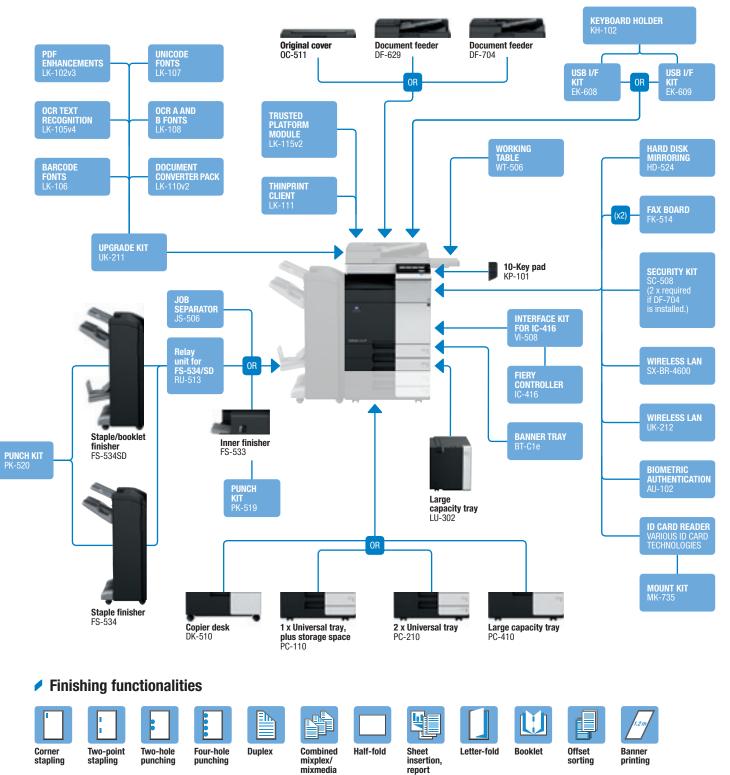


DATASHEET bizhub C308

Technology

| Emperon™ – print controller | Easily compatible with different users and IT environments through Konica Minolta's unified print technology | |
|---------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------|
| 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 | v |
| 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 | ~ |

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) | -,, , , 3 - | |
| 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 | (i i) | |
| 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) | |
| | Max.: 100 sheets (tray); unlimited | |
| Booklet output capacity | | |
| Booklet output capacity Copy/print volume | | |
| Booklet output capacity 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 SPECIFICATION | 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



| TIONS |
|------------------------------------------------------------------|
| 1,800 x 600 dpi; 1,200 x 1,200 dpi |
| PCL 6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS |
| |
| 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 |
| 80 PCL Latin; 137 PostScript 3 Emulation Latin |
| 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 |
| 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) |
|-------------------|--------------------------------------------------------------|
| (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 |
| | Log Management Utility |
| | |

USER BOX SPECIFICATIONS

- 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 to proceeding on use and other printing variables including burged burged burged.
- 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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05/2015