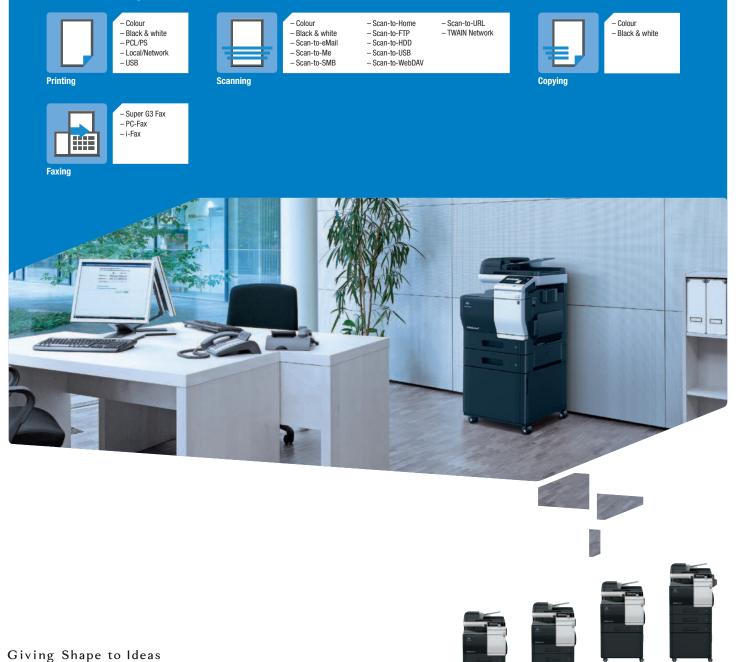


bizhub C3851

Colour A4 multifunctional
Up to 38 pages per minute

Functionality

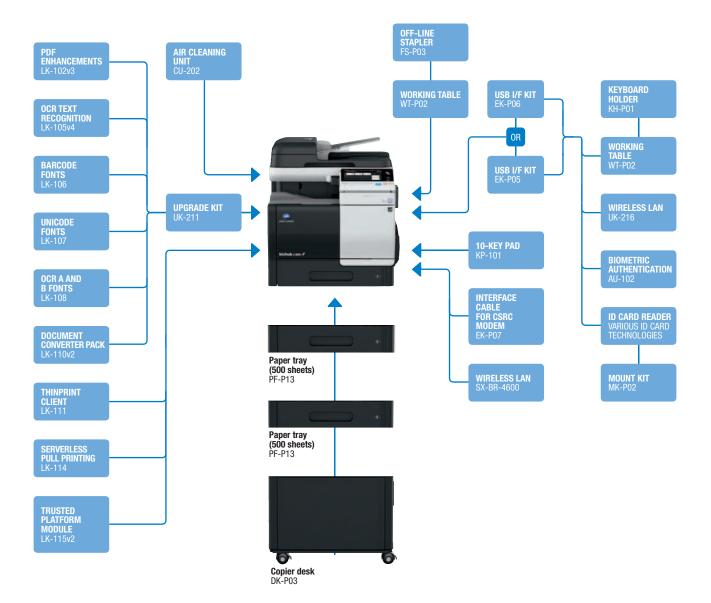


DATASHEET bizhub C3851

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



Finishing functionalities



Descriptions

| bizhub C3851 | A4 multifunctional with 38 ppm b/w and colour. Standard Emperon [™] print controller with PCL, PostScript and XPS support. Paper capacity of 550 sheets and |
|----------------------------|--|
| | 100-sheet manual bypass. Automatic duplex document |
| | feeder and duplex unit standard. 2 GB memory, |
| | 250 GB hard disk. |
| PF-P13 Paper tray | A4, 500 sheets, 60-90 g/m ² |
| DK-P03 Copier desk | Provides storage space for print media, etc. |
| FS-P03 Off-line stapler | 20-sheet corner stapling |
| KP-101 10-Key pad | For use instead of touchscreen |
| WT-P02 Working table | Off-line stapler placement, etc. |
| EK-P07 Interface cable for | GPRS modem connection for CSRC |
| CSRC modem | |
| ID card reader | Various ID card technologies |
| LK-102v3 PDF enhancements | PDF/A (1b), PDF encryption, digital signature |
| LK-105v4 OCR text | Searchable PDF and PPTX, PDF/A (1a) |
| recognition | |
| 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 Pull | Secure and Follow Me printing solution requiring no |
| 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 |
| MK-P02 Mount kit | Installation kit for ID card reader |
| UK-216 Wireless LAN | Wireless LAN and wireless LAN Access Point Mode |
| SX-BR-4600 Wireless LAN | Wireless LAN to network connector |
| CU-202 Air cleaning unit | Improving Indoor Air Quality by reduced emissions |
| EK-P05 USB I/F kit | USB keyboard connection |
| EK-P06 USB I/F kit | USB keyboard connection, Bluetooth |
| UK-211 Upgrade kit | 2 GB memory extension for upgrades |
| KH-P01 Keyboard holder | To place USB keyboard |
| AU-102 Biometric | Finger vein scanner |
| authentication | |

Technical specifications

| SYSTEM SPECIFICATIONS | |
|------------------------|--|
| System memory | 2 GB/4 GB |
| (standard/max) | |
| 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; HTTPS |
| Frame types | Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP |
| Automatic document | Up to 50 originals; $A5-A4$; $50-128 \text{ g/m}^2$; |
| feeder | reverse automatic document feeder |
| Printable paper size | A6-A4; customised paper sizes |
| Printable paper weight | 60-210 g/m ² |
| Paper input capacity | 650 sheets/1,650 sheets |
| (standard/max) | |
| Paper tray input | 550 sheets; A6 – A4, 60 – 210 g/m ² |
| (standard) | |
| Paper tray input | 2 x 500 sheets; A4, 60 – 90 g/m ² |
| (optional) | |
| Manual bypass | 100 sheets; A6 – A4; custom sizes; 60 – 210 g/m ² |
| Automatic duplexing | A4; 60-210 g/m ² |
| Finishing modes | Staple (off-line) |
| (optional) | |
| Output capacity | Max.: 250 sheets |
| Stapling (optional) | Max.: 20 sheets (off-line stapling) |
| Copy/print volume | Rec.: 6,500 pages |
| (monthly) | Max. ¹ : 120,000 pages |
| Toner lifetime | K:13,000; CMY: 12,000 pages |
| Imaging unit lifetime | K: 70,000; CMY: 60,000 pages |
| Power consumption | 220-240 V/50/60 Hz; Less than 1.7 kW |
| System dimensions | 555 x 584 x 603 mm |
| (W x D x H) | |
| System weight | Approx. 49.2 kg (without options) |
| | |

| Print resolution | 600 x 600 dpi |
|--|---|
| | 1,200 x 1,200 dpi (reduced speed) |
| 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 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.x |
| | Linux |
| | Unix |
| | Citrix |
| Printer fonts | 80 PCL Latin; 137 PostScript 3 Emulation Latin |
| Print functions | Direct print of TIFF; XPS; PDF (v1.7) and OOXML (DOCX, |
| | XLSX, PPTX); secure print; combination; n-up; poster; |
| | booklet page order; watermark |
| Mobile Printing | AirPrint (iOS); Mopria (Android); Google Cloud Print (optional); |
| Ū | WiFi Direct (optional); Konica Minolta Print Service (Android); |
| | PageScope Mobile (iOS/Android/Windows 10 Mobile) |
| | ATIONS |
| SUDIMER SPECIFIC | |
| SCANNER SPECIFIC Scan speed | |
| Scan speed | Up to 35 ipm |
| | |
| Scan speed (mono/colour) | Up to 35 ipm |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD Scan-to-USB |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD Scan-to-USB Scan-to-WebDAV |
| Scan speed (mono/colour) Scan resolution | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD Scan-to-USB Scan-to-USB Scan-to-WebDAV Scan-to-URL Network TWAIN scan |
| Scan speed (mono/colour) Scan resolution Scan modes | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD Scan-to-USB Scan-to-USB Scan-to-WebDAV Scan-to-URL Network TWAIN scan |
| Scan speed (mono/colour) Scan resolution Scan modes | Up to 35 ipm Up to 600 x 600 dpi Scan-to-eMail (Scan-to-Me) Scan-to-SMB (Scan-to-Home) Scan-to-FTP Scan-to-HDD Scan-to-USB Scan-to-WebDAV Scan-to-WebDAV Scan-to-URL Network TWAIN scan JPEG; TIFF; PDF; PDF/A (1b); Compact PDF; encrypted PDF; |



DATASHEET bizhub C3851

CODIER SPECIFICATIONS

FAX SPECIFICATIONS Fax standard

Fax transmission

| COPIER SPECIFICATIONS | |
|-----------------------|--|
| Copying process | Electrostatic laser copy; tandem; indirect |
| Toner system | Simitri [®] HD polymerised toner |
| Copy/print speed A4 | Up to 38 ppm |
| (mono/colour) | |
| Autoduplex speed A4 | Up to 38 ppm |
| (mono/colour) | |
| 1st copy out time | 6.2/7.1 sec. |
| (mono/colour) | |
| Warm-up time | Approx. 20 sec. ² |
| Copy resolution | 600 x 600 dpi |
| Gradation | 256 gradations |
| Multicopy | 1-9,999 |
| Original format | Max. A4 |
| Magnification | 25–400% in 0.1% steps; auto-zooming |
| Copy functions | Electronic sorting; multi-job; adjustments (contrast, sharp- |
| | ness, image density); proof copy; interrupt mode; colour |
| | mode; separate scan; sort/group; combination; original |
| | selection; ID card copy; 2-in1; 4-in-1 |
| | |

| Security | ISO15408 Common Criteria (in evaluation); |
|------------|--|
| | IP filtering and port blocking; |
| | SSL2; SSL3 and TLS1.0 network communication; |
| | IPsec support; IEEE 802.1x support; user authentication; |
| | secure print; hard disk overwrite (8 standard types); |
| | hard disk data encryption; copy protection (print only) |
| Accounting | Up to 1,000 user accounts; |
| | Active Directory support ID card authentication optional |
| Software | PageScope Net Care Device Manager |
| | PageScope Direct Print |
| | Print Status Notifier |
| | Download Manager |
| | Driver Packaging 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

| | i-Fax |
|------------------|---|
| Fax resolution | Up to 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 | Time shift; PC-Fax; fax forwarding; up to 400 program dials |
| | |

- All specifications refer to A4-size paper of 80 g/m² quality.

Super G3

Analogue

- 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). 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.
- Some or the product must atoms 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.

- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

