

bizhub сэоо; Colour A3 multifunctional





CUSTOMER BENEFITS



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface

OPTIONS



Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Security Secure network integration. data encryption, hard drive overwrite, and advanced user authentication



Application ecosystem Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



Productivity Reliability, high-speed scanning and printing, combined with powerful finishing functions

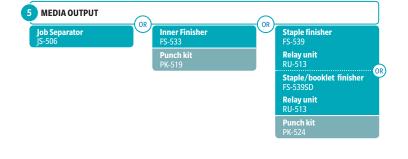


Sustainability Numerous eco features reduce energy consumption and costs

| ENHANCED FEATURES | 3 | 2 CONNECTIVITY |
|---|--------------|------------------------------------|
| PDF enhancements LK-102v3 | 3 | Fax board FK-514 |
| OCR text recognition LK-105v4 | | Wireless LAN UK-221 |
| Barcode fonts .K-106 | | USB I/F kit EK-608 |
| Unicode fonts LK-107 | | USB I/F kit EK-609 |
| DCR A and B fonts K-108 | . | Fiery controller IC-420 |
| Document converter pack _K-110v2 | | Interface kit VI-516 |
| ThinPrint [®] client .K-111 | 5 bishubcees | Interface board UK-115 |
| Serverless pull printing .K-114 | | Biometric authentication AU-102 |
| rusted Platform Module activation K-115v2 | | ID card reader Mount kit |
| Antivirus K-116 | | MGUNT KIT MK-735 |
| FOIP activation LK-117 | | |

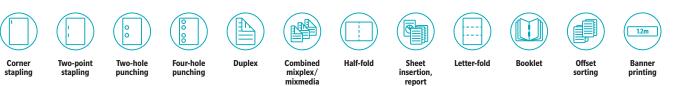






LEGEND Mandatory option Option This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES



DESCRIPTION

ENHANCED FEATURES

| LK-102v3 PDF enhancements | PDF/A (1b); 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 converter pack | Generates various file formats incl. DOCX; XLSX and PDF/A |
| LK-111 ThinPrint [®] client | Print data compression for reduced network impact |
| LK-114 Serverless pull printing | Secure and Follow Me printing solution |
| | requiring no server application |
| LK-115v2 TPM activation | Trusted Platform Module for protection of data |
| | encryption and decryption |
| LK-116 Antivirus | Bitdefender [®] antivirus provides real time scanning |
| | of all incoming and outgoing data |
| LK-117 FOIP activation | Fax over IP networks (T.38), requires fax kit |
| | |

CONNECTIVITY

| FK-514 Fax board | Super G3 fax, digital fax functionality |
|-----------------------------------|---|
| UK-221 Wireless LAN | Wireless LAN and wireless LAN Access Point Mode |
| EK-608 USB I/F kit | USB keyboard connection |
| EK-609 USB I/F kit | USB keyboard connection; Bluetooth |
| IC-420 Fiery controller | Professional colour print controller |
| VI-516 Interface kit for IC-420 | Fiery controller interface card |
| UK-115 Interface board for IC-420 | Fiery controller interface board |
| AU-102 Biometric authentication | Finger vein scanner |
| ID card reader | Various ID card technologies |
| MK-735 Mount kit | Installation kit for ID card reader |
| | |

Reversing automatic document feeder, capacity 100 originals DF-632 Document feeder DF-714 Document feeder Dualscan automatic document feeder, capacity 100 originals OC-511 Original cover Cover instead of ADF WT-506 Working table Authentication device placement KP-102 10-Key pad For use instead of touchscreen SC-509 Security kit Copy guard function EM-908 Replacement SSD 1 TB SSD to increase storage space KH-102 Keyboard holder To place USB keyboard CU-102 Air cleaning unit Improving indoor air quality by reduced emission MEDIA INPUT IM-102 Intelligent media sensor Autodetects paper weight and type PC-116 1x Universal tray 500 sheets, A5–A3, 52–256 g/m^2 2x 500 sheets, A5–A3, 52–256 g/m^2 PC-216 2x Universal tray 2,500 sheets, A4, 52-256 g/m² PC-416 Large capacity tray 1,500 + 1,000 sheets, A5-A4, 52-256 g/m² PC-417 Large capacity tray LC-302 Large capacity tray 3,000 sheets, A4, 52–256 g/m^2 BT-C1e Banner tray Multipage banner feeding DK-516x Copier desk Provides storage space for print media and other materials **MEDIA OUTPUT** JS-506 Job separator Separation of fax output; etc. FS-533 Inner finisher 50-sheet stapling, 500 sheets max. output PK-519 Punch kit for FS-533 2/4 hole punching, autoswitching FS-539 Staple finisher 50-sheet stapling, 3,200 sheets max. output FS-539SD Booklet finisher 50-sheets staple finisher; 20-sheets booklet finisher; 2,200 sheets max. output

OTHERS

PK-524 Punch kit for FS-539/SD

RU-513 Relay unit

TECHNICAL SPECIFICATIONS

| System speed A4 | Up to 30/30 ppm (mono/colour) |
|--------------------------------------|---|
| System speed A3 | Up to 15/15 ppm (mono/colour) |
| Autoduplex speed A4 | Up to 30/30 ppm (mono/colour) |
| 1st page out time A4 | 5.0/6.7 sec. (mono/colour) |
| Warm-up time | Approx. 11/13 sec. (mono/colour) ¹ |
| Imaging technology | Laser |
| Toner technology | Simitri [®] HD polymerised toner |
| Panel size/resolution | 10.1" / 1024 x 600 |
| System memory | 8,192 MB (standard/max) |
| System hard drive | 256 GB SSD (standard) / 1 TB SSD (optional) |
| Interface | 10/100/1,000-Base-T Ethernet; USB 2.0; |
| | Wi-Fi 802.11 b/g/n/ac (optional) |
| Network protocols | TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; |
| | HTTP(S); Bonjour |
| Automatic document feeder (optional) | Up to 100 originals; A6-A3; 35-163 g/m ² ; |
| | RADF or Dualscan ADF available |
| ADF double feed detection | Standard (with dualscan ADF) |
| Printable paper size | A6–SRA3; customized paper sizes; |
| | banner paper max. 1,200 x 297 mm |
| Printable paper weight | 52-300 g/m ² |
| Paper input capacity | 1,150 sheets / 6,650 sheets (standard/max) |
| Paper tray input (standard) | 1x 500 sheets; A6–A3; custom sizes; 52–256 g/m ² |
| | 1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m ² |
| | |

| SYSTEM SPECIFICATIONS | |
|--------------------------------|---|
| Paper tray input (optional) | 1x 500 sheets; A5–A3; 52–256 g/m ² |
| | 2x 500 sheets; A5–A3; 52–256 g/m ² |
| | 1x 2,500 sheets; A4; 52–256 g/m ² |
| | 1x 1,500 + 1x 1,000 sheets; A5–A4; 52–256 g/m ² |
| Large capacity tray (optional) | 1x 3,000 sheets; A4; 52–256 g/m ² |
| Manual bypass | 150 sheets; A6–SRA3; custom sizes; banner; 60–300 g/m ² |
| Finishing modes (optional) | Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet |
| Automatic duplexing | A6-SRA3; 52-256 g/m ² |
| Output capacity | Up to 250 sheets / up to 3,300 sheets (standard/max) |
| Stapling | Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m^2) |
| Stapling output capacity | Max. 100 sets |
| 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 $g/m^2)$ |
| Booklet output capacity | Max. 20 booklets; unlimited (without tray) |
| Duty cycle (monthly) | Rec. 25,000 pages; Max. ² 150,000 pages |
| Toner lifetime | Black up to 28,000 pages |
| | CMY up to 28,000 pages |
| Imaging unit lifetime | Black up to 225,000/1,000,000 pages (drum/developer) |
| | CMY up to 90,000/1,000,000 pages (drum/developer) |
| Power consumption | 220-240 V / 50/60 Hz; Less than 1.58 kW |
| System dimension (W x D x H) | 615 x 688 x 779 mm (without options) |
| System weight | Approx. 84.0 kg (without options) |
| | |

2/4 hole punching; autoswitching

For FS-539/SD installation

PRINTER SPECIFICATIONS

| Print resolution | 1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi |
|---------------------------|---|
| Page description language | PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS |
| Operating System | Windows 7 (32/64); Windows 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; Windows Server 2019; |
| | Macintosh OS X 10.11 or later; Unix; Linux; Citrix |
| Printer fonts | 80 PCL Latin; 137 PostScript 3 Emulation Latin |
| Mobile printing | AirPrint (iOS); Mopria (Android); |
| | Konica Minolta Print Service (Android); |
| | Konica Minolta Mobile Print (iOS/Android); |
| | optional: Google Cloud Print; WiFi Direct |

PRINTER SPECIFICATIONS (OPTIONAL)

| Print controller | Embedded Fiery IC-420 | |
|---------------------------|---|--|
| Controller CPU | AMD GX-424CC @ 2.4 GHz | |
| Memory/HDD | 4,096 MB / 500 GB | |
| Page description language | Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c | |
| Operating System | Windows 7 (32/64); Windows 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; Windows Server 2019; | |
| | Macintosh OS X 10.11 or later; Linux | |
| | | |

SCANNER SPECIFICATIONS Up to 100/100 ipm in simplex (mono/colour) Scan speed Up to 200/200 ipm in duplex (mono/colour) 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 | 2,000 destinations + 100 groups; LDAP support |

COPIER SPECIFICATIONS

| Copy resolution | 600 x 600 dpi |
|-----------------|-------------------------------------|
| Gradation | 256 gradations |
| Multicopy | 1-9,999 |
| Original format | Max. A3 |
| Magnification | 25-400% in 0.1% steps; Auto-zooming |

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 | 2,000 single + 100 groups |
| 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 |
| SYSTEM FEATURES | |
| Security Functions | ISO 15408 HCD-PP Common Criteria; IP filtering and port block- |
| | ing; SSL3 and TLS1.0/1.1/1.2 network |
| | communication; IPsec support; IEEE 802.1x support; |
| | User authentication; Authentication log; Secure print; Kerberos; |
| | Hard drive overwrite; Hard drive data encryption (AES 256); |
| | Confidential fax receipt; Print user data encryption |
| | optional: Antivirus realtime scanning (Bitdefender®); |
| | 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) |
| | optional: Biometric authentication (finger vein scanner); |
| | ID card authentication (ID card reader); |
| | Authentication by mobile device (iOS) |
| Software | Net Care Device Manager; Data Administrator; Box Operator; |
| | Web Connection; Print Status Notifier; Driver Packaging Utility; |
| | Log Management Utility |
| | |

 $^{\rm 1}$ Warm-up time may vary depending on the operating environment and usage

² If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- 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 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 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.

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.



04/2020

4