

bizhub сэооі 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

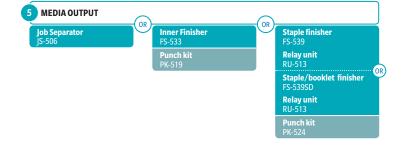


Sustainability Numerous eco features reduce energy consumption and costs

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		

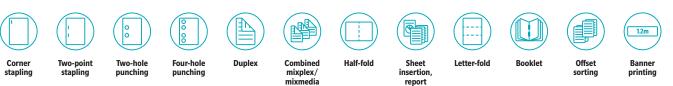






LEGEND Mandatory option Option This option can only be installed with the respective option above it

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

1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
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
80 PCL Latin; 137 PostScript 3 Emulation Latin
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

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.











