bizhub
i-SERIES IS
SMARTER
WORKING
RETHINK IT

Giving Shape to Ideas

CUSTOMER BENEFITS

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

Mobile connectivity
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
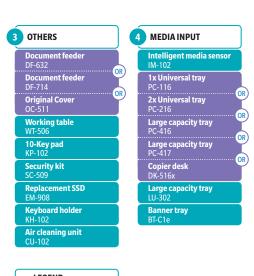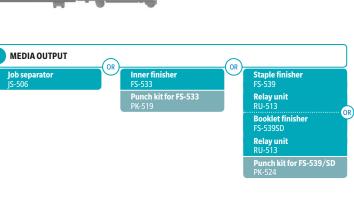Numerous eco features reduce energy consumption and costs

OPTIONS

1 ENHANCED FEATURES

OCR text recognition LK-105v4	
Barcode fonts LK-106	
Unicode fonts LK-107	
OCR A and B fonts LK-108	
Document converter pack LK-110v2	
ThinPrint® client LK-111	
Serverless pull printing LK-114	
Trusted Platform Module LK-115v2	
Antivirus LK-116	
FOIP activation LK-117	

2 CONNECTIVITY

Fax board FK-514	x2
Wireless LAN UK-221	
USB I/F kit EK-608	OR
USB I/F kit EK-609	
Fiery controller IC-420	
Interface kit for IC-420 VI-516	
Interface board for IC-420 UK-115	
Biometric authentication AU-102	OR
Card authentication ID card reader	
Mount kit MK-735	

3 OTHERS

Document feeder DF-632	OR
Document feeder DF-714	
Original Cover OC-511	OR
Working table WT-506	
10-Key pad KP-102	
Security kit SC-509	
Replacement SSD EM-908	
Keyboard holder KH-102	
Air cleaning unit CU-102	

4 MEDIA INPUT

Intelligent media sensor IM-102	
1x Universal tray PC-116	OR
2x Universal tray PC-216	OR
Large capacity tray PC-416	OR
Large capacity tray PC-417	OR
Copier desk DK-516x	
Large capacity tray LU-302	
Banner tray BT-C1e	

5 MEDIA OUTPUT

Job separator JS-506	OR	
Inner finisher FS-533	OR	
Punch kit for FS-533 PK-519		
Staple finisher FS-539		
Relay unit RU-513	OR	
Booklet finisher FS-539SD		
Relay unit RU-513		
Punch kit for FS-539/SD PK-524		

LEGEND

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

FINISHING FUNCTIONALITIES

Corner stapling   **Two-point stapling**   **Two-hole punching**   **Four-hole punching**   **Duplex**   **Combined mixplex/mixmedia**   **Half-fold**   **Sheet insertion, report**   **Letter-fold**   **Booklet**   **Offset sorting**   **Banner printing** (1.2m)   **Corner Stapling (offline)**

DESCRIPTION

ENHANCED FEATURES

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 Trusted Platform Module	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 functioality
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

OTHERS

DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
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
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m^2
PC-416 Large capacity tray	2,500 sheets, A4, 52-256 g/m^2
PC-417 Large capacity tray	1,500 + 1,000 sheets, A5-A4, 52-256 g/m^2
DK-516x Copier desk	Provides storage space for print media and other materials
LU-302 Large capacity tray	3,000 sheets, A4, 52-256 g/m^2
BT-C1e Banner tray	Multipage banner feeding

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 sheets stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50 sheets stapling; 20 sheets booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/4 hole punching; autoswitching
RU-513 Relay unit	For FS-539/SD installation

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed A4	Up to 25/25 ppm (mono/colour)
System speed A3	Up to 15/15 ppm (mono/colour)
Autoduplex speed A4	Up to 25/25 ppm (mono/colour)
1st page out time A4	5.2/6.9 sec. (mono/colour)
Warm-up time	Approx. 11/13 sec. (mono/colour)[1]
Imaging technology	Laser
Toner technology	Simitri® V 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; A6-A3; custom sizes; 52-256 g/m^2
	1x 500; A5-SRA3; custom sizes; 52-256 g/m^2
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

SYSTEM SPECIFICATIONS

Large capacity tray (optional)	1x 3,000; 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 sets; 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. 16,000 pages; Max.[2] 130,000 pages
Toner lifetime	Black up to 28,000 pages
	CMY up to 28,000 pages
Imaging unit lifetime	Black up to 170,000/1,000,000 pages (drum/developer)
	CMY up to 65,000/1,000,000 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)

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 systems	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 10.10 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: 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 systems	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 10.10 or later; Linux

SCANNER SPECIFICATIONS

Scan speed	Up to 100/100 ipm in simplex (mono/colour)
	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; PDF/A 1a and 1b
	optional: Searchable PDF; 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 SPECIFCIATION

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	ISO15408 Common Criteria; IP filtering and port blocking;
	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;
	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.
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