

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



## 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, HDD overwrite, and advanced user authentication



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



**Services**  
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup



**Sustainability**  
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

## OPTIONS

### 1 ENHANCED FEATURES

**PDF enhancements**  
LK-102v3

**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 activation**  
LK-115v2

**Antivirus**  
LK-116

### 2 CONNECTIVITY

**Fax board**  
FK-517

**Wireless LAN**  
UK-221

**USB I/F kit**  
EK-608

**USB I/F kit**  
EK-609

**Interface cable for CSRC modem**  
EK-P11

**Biometric authentication**  
AU-102

**ID card reader**

**Mount kit**  
MK-P08



#### LEGEND

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

### 3 OTHERS

**Working table**  
WT-P03

**Double feed detection kit**  
UK-P19

**10-Key pad**  
KP-102

**Keyboard holder**  
KH-P02

**Air cleaning unit**  
CU-202

**Mount kit**  
MK-P09

### 4 MEDIA INPUT

**Paper tray**  
PF-P20

**Height adjustment unit**  
PF-P22

**Copy desk**  
DK-P04x

### 5 MEDIA OUTPUT

**Off-line stapler**  
FS-P04

## FINISHING FUNCTIONALITIES



**Duplex**



**Corner stapling (offline)**

## DESCRIPTIONS

### 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 in-/outcoming data |

### CONNECTIVITY

|                                       |   |
|---------------------------------------|---|
| FK-517 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 U                  | SB keyboard connection; Bluetooth               |
| EK-P11 Interface cable for CSRC modem | GPRS modem connection for CSRC                  |
| AU-102 Biometric authentication       | Finger vein scanner                             |
| ID card reader                        | Various ID card technologies                    |
| MK-P08 Mount kit                      | Installation kit for ID card reader             |

### OTHERS

|                                  |   |
|----------------------------------|---|
| WT-P03 Working table             | Authentication device placement                     |
| UK-P19 Double feed detection kit | Multi-feed detector to reduce errors and paper jams |
| KP-102 10-Key pad                | For use instead of touchscreen                      |
| KH-P02 Keyboard holder           | To place USB keyboard                               |
| CU-202 Air cleaning unit         | Improving indoor air quality by reduced emissions   |
| MK-P09 Mount kit                 | Installation kit for Air cleaning unit              |

### MEDIA INPUT

|                               |  |
|-------------------------------|--|
| PF-P20 Paper tray             | 500 sheets, A4, 60-90 g/m <sup>2</sup>                     |
| PF-P22 Height adjustment unit | To achieve comfortable height for operation                |
| DK-P04x Copier desk           | Provides storage space for print media and other materials |

### MEDIA OUTPUT

|                         |                          |
|-------------------------|--------------------------|
| FS-P04 Off-line stapler | 20-sheet corner stapling |
|-------------------------|--------------------------|

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

|                                      |   |
|--------------------------------------|---|
| Panel size/resolution                | 10.1" / 1024 x 600  |
| System memory (standard/max)         | 5,120 MB  |
| System hard disk                     | 256 GB (standard)   |
| Interface                            | 10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)              |
| Network protocols                    | TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); AppleTalk; Bonjour              |
| Automatic document feeder (standard) | Up to 80 originals; A5-A4; 50-128 g/m <sup>2</sup> ; Dualscan ADF                 |
| Paper input capacity (standard/max)  | 600 sheets / 1,600 sheets   |
| Paper tray input (standard)          | 1x 500 sheets; A6-A4; custom sizes; 60-210 g/m <sup>2</sup>                       |
| Paper tray input (optional)          | 2x 500 sheets; A4; custom sizes; 60-90 g/m <sup>2</sup>                           |
| Manual bypass                        | 100 sheets; A6-A4; Custom sizes; 60-210 g/m <sup>2</sup>                          |
| Automatic duplexing                  | A5-A4; 60-210 g/m <sup>2</sup>  |
| Finishing modes (optional)           | Group; Sort; Staple (offline)   |
| Output capacity (standard)           | Max. 250 sheets   |
| Copy/print volume (monthly)          | Rec. 6,500 pages; Max. <sup>1</sup> 96,000 pages                                  |
| Toner lifetime                       | Black up to 13,000 pages<br>CMY up to 9,000 pages                                 |
| Imaging unit lifetime                | Black up to 159,000 pages (imaging unit)<br>CMY up to 55,000 pages (imaging unit) |
| Power consumption                    | 220-240 V / 50/60 Hz; Less than 1.45 kW   |
| System dimension (W x D x H)         | 420 x 528 x 572 mm (without options)  |
| System weight                        | Approx. 39.0 kg (without options)   |

### PRINTER SPECIFICATIONS

|                              |  |
|------------------------------|--|
| Print resolution             | 1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi  |
| Print Speed A4 (mono/colour) | Up to 33/33 ppm  |
| Page description language    | PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS   |
| Operating System             | Windows 7 (32/64); Windows 8/8.1 (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 Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android)<br>Optional: Google Cloud Print; WiFi Direct  |

### SCANNER SPECIFICATIONS

|                          |   |
|--------------------------|---|
| Scan speed (mono/colour) | Up to 45/45 ipm in simplex<br>Up to 90/90 ipm in duplex   |
| 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-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        | 2,100 (single + group); LDAP support  |

## COPIER SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| Imaging technology                | Laser  |
| Toner technology                  | Simitri® HD polymerised toner                          |
| Copy/print speed A4 (mono/colour) | Up to 33/33 ppm  |
| Autoduplex Speed A4 (mono/colour) | Up to 33/33 ppm  |
| 1 <sup>st</sup> copy out time A4  | 5.6/6.3 sec.   |
| Warm-up time                      | Approx. 13 sec. in mono; 15 sec. in color <sup>2</sup> |
| Copy resolution                   | 600 x 600 dpi  |
| Gradation                         | 256 gradations   |
| Multicopy                         | 1–9,999  |
| Original format                   | A6–A4; Custom sizes                                    |
| 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 | 2,100 (single + group)                |

## USER BOX SPECIFICATIONS

|                      |  |
|----------------------|--|
| Storable documents   | Up to 3,000 documents or 10,000 pages  |
| Type of user boxes   | Public; Personal (with password or authentication);<br>Group (with authentication) |
| Type of system boxes | Secure print; Encrypted PDF print; Fax receipt; Fax polling                        |

## SYSTEM FEATURES

|                                 |  |
|---------------------------------|--|
| Security Functions (standard)   | ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard disk overwrite (8 standard types); Hard disk data encryption (AES 256); Memory data auto deletion; Confidential fax receipt; Print user data encryption |
| Security Functions (optional)   | Antivirus realtime scanning (Bitdefender®)   |
| Accounting (standard)           | Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition  |
| Accounting Functions (optional) | Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)   |
| Software                        | PageScope Net Care Device Manager; PageScope Data Administrator; PageScope Box Operator; PageScope Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility   |

<sup>1</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

- All specifications refer to A4-size paper of 80 g/m<sup>2</sup> 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 (6% 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.
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