







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



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



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

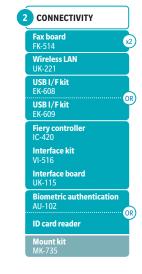
OPTIONS



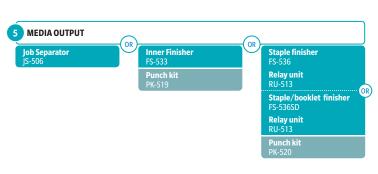
Trusted Platform Module activation LK-115v2

Antivirus











FINISHING FUNCTIONALITIES



Corner Two-point stapling



punching

00000

Four-hole

punching





Half-fold











Combined mixplex/ mixmedia

Sheet insertion, report

Letter-fold Booklet

Offset sorting

Banner printing

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 | of all in-/outcoming data |
| CONNECTIVITY FK-514 Fax board | of all in-/outcoming data Super G3 fax, digital fax functionality |
| | |
| FK-514 Fax board | Super G3 fax, digital fax functionality |
| FK-514 Fax board UK-221 Wireless LAN | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode |
| FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection |
| FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth |
| FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional color print controller |
| FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller VI-516 Interface kit for IC-420 | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional color print controller Fiery controller interface card |
| FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller VI-516 Interface kit for IC-420 UK-115 Interface board for IC-420 | Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional color print controller Fiery controller interface card Fiery controller interface board |

| 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 (2 kits required for Dualscan ADF) |
| KH-102 Keyboard holder | To place USB keyboard |
| CU-102 Air cleaning unit | Improving indoor air quality by reduced emissions |
| MEDIA INPUT | |
| 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 |
| 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 | |
| FS-533 Inner finisher | 50-sheet stapling, 500 sheets max. output |
| PK-519 Punch kit for FS-533 | 2/4 hole punching, autoswitching |
| FS-536 Staple finisher | 50-sheet stapling, 3,300 sheets max. output |
| FS-536SD Booklet finisher | 50-sheets staple finisher; 20-sheets booklet finisher; |
| | 2,300 sheets max. output |
| PK-520 Punch kit for FS-536(SD) | 2/4 hole punching; autoswitching |
| RU-513 Relay unit | For FS-536(SD)/FS-537(SD) installation, |
| | (Max. 100 sheets output capacity) |
| JS-506 Job separator | Separation of fax output; etc. |
| | |

TECHNICAL SPECIFICATIONS

| SYSTEM SPECIFICATIONS | |
|--------------------------------------|---|
| Panel size/resolution | 10.1" / 1024 x 600 |
| System memory (standard/max) | 8,192 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 (optional) | Up to 100 originals; A6–A3; 35–163 g/m²; |
| | RADF or Dualscan ADF available |
| Paper input capacity (standard/max) | 1,150 sheets / 6,650 sheets |
| Paper tray input (standard) | 1x 500 sheets; A6–A3; custom sizes; 52–256 g/m² |
| | 1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m² |
| Paper tray input (optional) | 2x 500 sheets; A5–A3; 52–256 g/m ² |
| | 1x 2,500 sheets; A4; custom sizes; 52–256 g/m ² |
| Large capacity tray (optional) | 1x 3,000 sheets; A4; custom sizes; 52–256 g/m ² |
| Manual bypass | 150 sheets; A6–SRA3; Custom sizes; Banner; 60–300 g/m² |
| Automatic duplexing | A5-SRA3; 52-256 g/m ² |
| Finishing modes (optional) | Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet |
| Output capacity (standard) | Max. 250 sheets |
| Output Capacity (optional) | Max. 3,300 sheets |
| Stapling | Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m²) |
| 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/m²) |
| Booklet output capacity | Max. 100 booklets; unlimited (without tray) |
| Copy/print volume (monthly) | Rec. 33,000 pages; Max. ¹ 175,000 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 105,000/1,000,000 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 |
| Print Speed A4 (mono/color) | Up to 36/36 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) |
| | Optional: Google Cloud Print; WiFi Direct |
| DRINTED CDECIFICATIONS (ODT | (ONAL) |
| PRINTER SPECIFICATIONS (OPT | · · |
| Print controller | Embedded Fiery IC-420 |
| Controller CPU | AMD GX-424CC @ 2.4 GHz |
| Memory/HDD | 2,048 MB / 500 GB |

Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c

Page description language

SCANNER SPECIFICATIONS

| Up to 100/100 ipm in simplex |
|---|
| Up to 200/200 ipm in duplex |
| 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 |
| JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; |
| XPS; Compact XPS; PPTX |
| Optional: Searchable PDF; PDF/A 1a and 1b; |
| Searchable DOCX/PPTX/XLSX |
| 2,100 (single + group); LDAP support |
| |

COPIER SPECIFICATIONS

| COFILICATIONS | |
|----------------------------------|--|
| Imaging technology | Laser |
| Toner technology | Simitri® HD polymerised toner |
| Copy/print speed A4 (mono/color) | Up to 36/36 ppm |
| Copy/print speed A3 (mono/color) | Up to 18/18 ppm |
| Autoduplex Speed A4 (mono/color) | Up to 36/36 ppm |
| 1st copy out time A4 | 4.6/6.1 sec. |
| Warm-up time | Approx. 12 sec. in mono; 13 sec. in color ² |
| Copy resolution | 600 x 600 dpi |
| Gradation | 256 gradations |
| Multicopy | 1-9,999 |
| Original format | A6-A3; Custom sizes |
| Magnification | 25–400% in 0.1% steps; Auto-zooming |
| | |

FAX SPECIFICATIONS

| THE ST LOTTER TOTAL | |
|---------------------|--------------------------------------|
| Fax standard | Super G3 (optional) |
| Fax transmission | Analogue; i-Fax; Color 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

| 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 (standard) | ISO 15408 HCD-PP Common Criteria (in evalutation); 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®); |
| | Copy protection (Copy Guard, Password Copy) |
| 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 Admin- |
| | istrator; PageScope Box Operator; PageScope Web Connection; |
| | Print Status Notifier; Driver Packaging Utility; Log Management |
| | Utility |
| | |

¹ 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 (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 business.
- 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.



























 $^{^{\}rm 2}\,\mbox{Warm-up}$ time may vary depending on the operating environment and usage