





### **CUSTOMER BENEFITS**



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



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

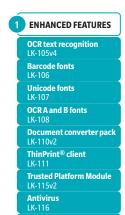


Services Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup



Sustainability Numerous eco features reduce energy consumption and costs

### **OPTIONS**

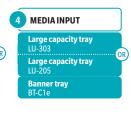


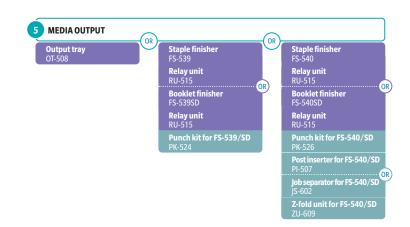
FOIP activation LK-117













### FINISHING FUNCTIONALITIES











Duplex



















Corner Two-point stapling stapling

Two-hole punching Four-hole punching Combined mixplex/ mixmedia

Half-fold

Sheet insertion, report

Letter-fold

**Booklet** 

Offset

Z-fold

Banner printing

Corner Stapling (offline)

## **CONTROLLER AND OPTIONS**

## **RETHINK YOUR NEEDS**

PRINTER SPECIFICATIONS	
Controller CPU	Quad Core 1.6GHz
Memory/HDD	8,192 MB/256GB SSD
Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description languages	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 11 (32/64); Windows Server 2008 (32/64); Windows Server 2012; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Windows Server 2022; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
ENHANCED FEATURES	
LK-105v4 OCR text recognition	Searchable PDF
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; PDF/A and PPTX
LK-111 ThinPrint® client	Print data compression for reduced network impact
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-516 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-610 USB I/F kit	USB keyboard connection
EK-611 USB I/F kit	USB keyboard connection; Bluetooth
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	
WT-506 Working table	Authentication device placement
WT-519 Working table	Working table for upright panel
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for Dualscan ADF)
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard
MEDIA INPUT	
LU-303 Large capacity tray	3,000 sheets, A4, 52-256 g/m²
LU-205 Large capacity tray	2,500 sheets, A4–SAR3, 52-256 g/m <sup>2</sup>
BT-C1e Banner tray	Multipage banner feeding
MEDIA OUTPUT	
OT-508 Output tray	Output tray used instead of finisher
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
PK-524 Punch kit for FS-539(SD)	2/4 hole punching; auto-switching
FS-540 Staple finisher	100-sheet stapling, 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheets staple finisher; 20-sheets booklet finisher; 2,700 sheets max. output
PK-526 Punch kit for FS-540(SD)	2/4 hole punching; auto-switching
RU-515 Relay unit	For FS-539(SD) or FS-540(SD) installation
PI-507 Post inserter for FS-540(SD)	Cover insertion; post finishing
JS-602 Job separator for FS-540(SD)	Separation of fax output; etc.
ZU-609 Z-fold unit for FS-540(SD)	Z-fold for A3 prints

# **TECHNICAL SPECIFICATIONS**

## **RETHINK INNOVATION**

SYSTEM SPECIFICATIONS	
System speed A4	Up to 95 ppm
System speed A3	Up to 48 ppm
1st page out time A4	3.2 sec.
Warm-up time	Less than 55 sec
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)
Interfaces	10/100/1,000-Base-T-Ethernet, USB 2.0, Wi-Fi 802.11b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6), SMB, LPD, IPP, SNMP, HTTP(S), Bonjour
Automatic document feeder	Up to 300 originals; A6 – A3; 35 – 210 g/m²; Dualscan ADF
ADF double feed detection	Standard
Printable paper sizes	A6 – SRA3; customized paper sizes; banner paper max. 1,200 x 297 mm
Printable paper weight	52 – 300 g/m²
Paper input capacity	3,650 sheets/6,650 sheets (standard/max.)

Paper tray input (standard)	1 x 500; A6 – A3; custom sizes; 52 – 256 g/m² 1 x 500; A5 – SRA3; custom sizes; 52 – 256 g/m² 1 x 1,500; A5 – A4; 52 – 256 g/m² 1 x 1,000; A5 – A4; custom sizes; 52 – 256 g/m²
Large capacity trays (optional)	1 x 3,000; A4; 52 – 256 g/m² 1 x 2,500; A4 – SRA3; custom sizes; 52 – 256 g/m²
Manual bypass	150 sheets; A6 – SRA3; custom sizes; banner; $60 - 300 \text{ g/m}^2$
Finishing modes (optional)	Offset; group; sort; staple; staple (offline); punch; half-fold; letter-fold; booklet; post insertion; Z-fold
Automatic duplexing	A6 – SRA3; 52 – 256 g/m²
Output capacity	Up to 200 sheets/up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets (80 pages), 19 sheets + 1 cover sheet (up to 209 g/m²
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Power consumption	220-240 V/50/60/ Hz; Less than 2.10 KW
System dimensions (W x D x H)	670 x 820 x 1227 mm (including ADF)
System weight	Approx. 202 kg (including ADF)

## **TECHNICAL SPECIFICATIONS**

## **RETHINK INNOVATION**

### **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

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

### SCANNER SPECIFICATIONS

Scan speed A4	1-sided originals: up to 140 ipm 2-sided originals: up to 280 ipm
Scan resolution	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, Network TWAIN Scan
Scan formats	JPEG;TIFF;PDF;PDF/A 1a and 1b; Compact PDF; encrypted PDF; compact XPS;PPTX; Optional : searchable PDF;PPTX;DOCX/XLSX.
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)

- 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 vary 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 prices or specifications mentioned will be error-free.
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