



KONICA MINOLTA

bizhub 227

✓ Black & white A3 multifunctional

✓ Up to 22 pages per minute

Functionality



Copying

- Black & white



Printing

- Black & white
- PCL/PS
- Local/Network
- USB
- Mobile



Scanning

- Colour
- Black & white
- 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
- TWAIN Network



Faxing

- G3 Fax
- PC-Fax
- i-Fax
- IP-Fax



Box

- Reprint
- Distribution
- Sharing
- Box-to-Box
- Box-to-USB

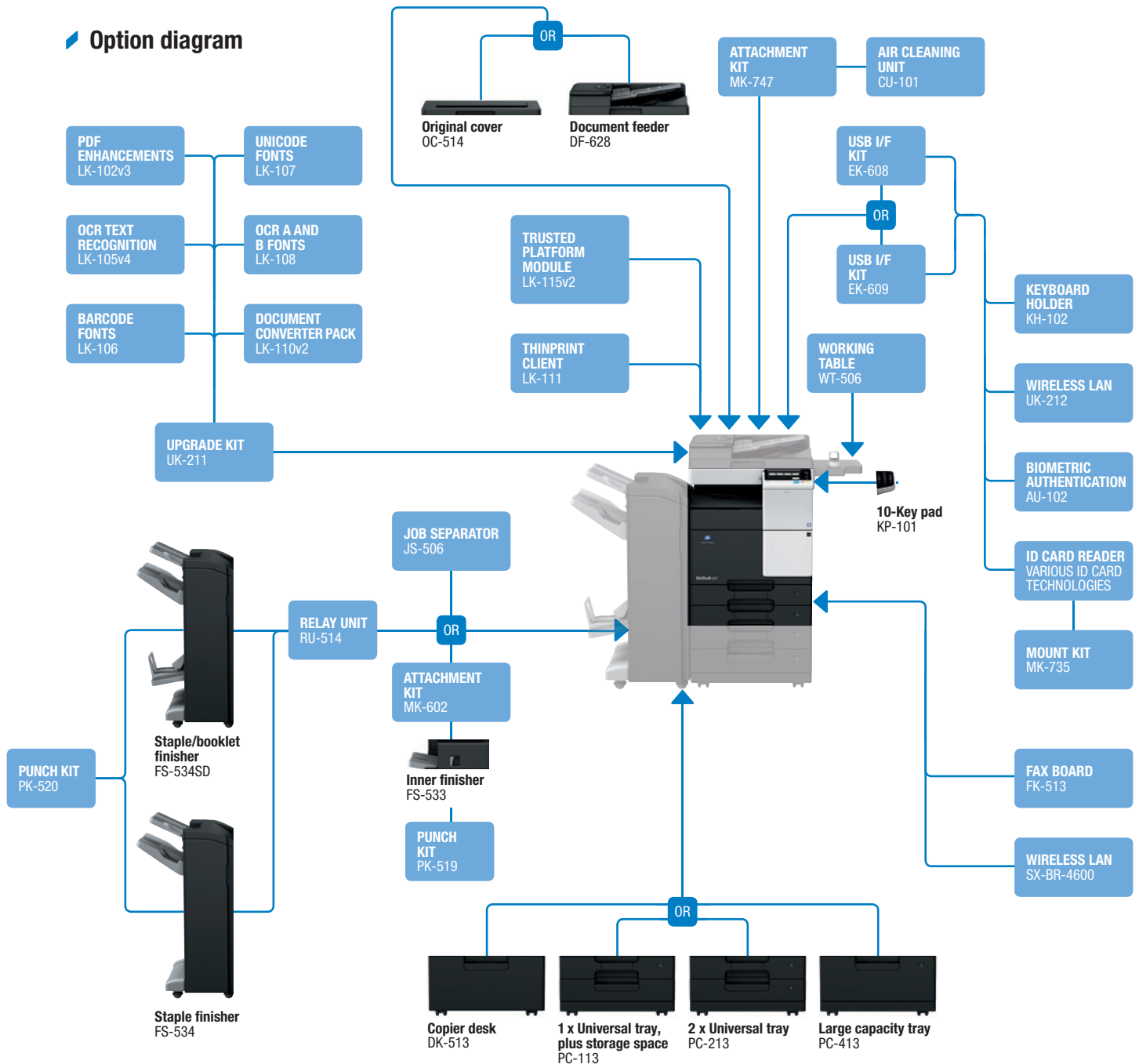


Giving Shape to Ideas

Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	✓
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	✓
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	✓
i-Option – special feature	Offers extended scope and advanced MFP functionality in line with individual requirements	✓
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	✓
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	✓

Option diagram



Finishing functionalities



Descriptions

bizhub 227	Communication centre with 22 ppm b/w. Standard Emperon™ print controller with PCL 6 (PCL 5 + XL 3.0), PostScript 3, PDF 1.7, XPS and OOXML support. Paper capacity of 500 + 500 sheets and 100-sheet manual bypass. Media from A6 to A3 and 60 – 220 gsm. 2 GB memory, 250 GB hard disk and Gigabit Ethernet standard.
DF-628 Document feeder	Reversing automatic document feeder, capacity 100 originals
OC-514 Original cover	Cover instead of ADF
PC-113 1 x Universal tray	A5–A3, 500 sheets, 60–220 gsm
PC-213 2 x Universal tray	A5–A3, 2 x 500 sheets, 60–220 gsm
PC-413 Large capacity tray	A4, 2,500 sheets, 60–220 gsm
DK-513 Copier desk	Provides storage space for print media and other materials
MK-602 Attachment kit	For FS-533 installation
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching
FS-534 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-534SD Booklet finisher	50-sheets staple finisher, 20-sheets booklet finisher, 2,300 sheets max. output
RU-514 Relay unit for FS-534	For FS-534 installation
PK-520 Punch kit for FS-534/SD	2/4 hole punching, autoswitching
JS-506 Job separator	Separation for fax output etc.
KP-101 10-Key pad	For use instead of touchscreen

WT-506 Working table	Authentication device placement
FK-513 Fax board	G3 fax, digital fax functionality
KH-102 Keyboard holder	To place USB keyboard
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth (available from Sept. 2015 onwards)
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader
AU-102	Finger vein scanner
Biometric authentication	
LK-102v3	PDF/A, PDF encryption, digital signature
PDF enhancements	
LK-105v4	Searchable PDF and PPTX
OCR text recognition	
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-115v2 TPM activation	Trusted Platform Module for protection of data encryption and decryption
UK-211 Upgrade kit	2 GB memory extension for upgrades
UK-212 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
SX-BR-4600 Wireless LAN	Wireless LAN to network connector
MK-747 Attachment kit	Installation kit for CU-101
CU-101 Air cleaning unit	Improving indoor air quality by reduced emissions

Technical specifications

SYSTEM SPECIFICATIONS

System memory	2,048 MB (standard)
System hard disk	250 GB (standard)
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (FTP; SMB; SMTP; WebDAV) (IPv4/IPv6)
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 100 originals; A6–A3; 35–128 gsm RADF optional available
Printable paper size	A5–A3; A6S; Thick Paper X/Y size input range: Width: 90–297 mm; Length: 139.7–431.8 mm
Printable paper weight	60–220 gsm
Paper input capacity	Standard: 1,100 sheets Max.: 3,600 sheets
Tray 1	500 sheets; A5–A4; 60–220 gsm
Tray 2	500 sheets; A5–A3; 60–220 gsm
Tray 3 (optional)	500 sheets; A5–A3; 60–220 gsm
Tray 4 (optional)	2 x 500 sheets; A5–A3; 60–220 gsm
Large capacity tray (optional)	2,500 sheets; A4; 60–220 gsm
Manual bypass	100 sheets; A6–A3; custom sizes; 60–220 gsm
Automatic duplexing	A5–A3; 60–209 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; centre-fold; letter fold; booklet
Output capacity (with finisher)	Max.: 3,300 sheets
Output capacity (without finisher)	Max.: 250 sheets
Stapling	Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	Max.: 30 sheets (tray); unlimited
Booklet	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray); unlimited
Copy/print volume (monthly)	Rec.: 10,000 pages Max.!: 19,000 pages
Toner lifetime	23,000 pages
Imaging unit lifetime	80,000 pages/600,000 pages (Drum/Developer)
Power consumption	220–240 V / 50/60 Hz; Less than 1.5 kW (system)
System dimensions (W x D x H)	585 x 660 x 735 mm (Standard configuration of main body)
System weight	Approx. 56.5 kg

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy; indirect
Toner system	Simitri® HD polymerised toner
Copy/print speed A4	Up to 22 ppm
Copy/print speed A3	Up to 14 ppm
Autoduplex speed A4	Up to 22 ppm
1st copy out time	5.3 sec.
Warm-up time	Approx. 20 sec. ²
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A5–A3
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; proof copy (print and screen); adjustment test print; digital art functions; job setting memory; poster mode; image repeat; overlay (optional); stamping

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

² Warm-up time may vary depending on the operating environment and usage

