KONICA MINOLTA

bizhub 287

- Black & white A3 multifunctional
- Up to 28 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



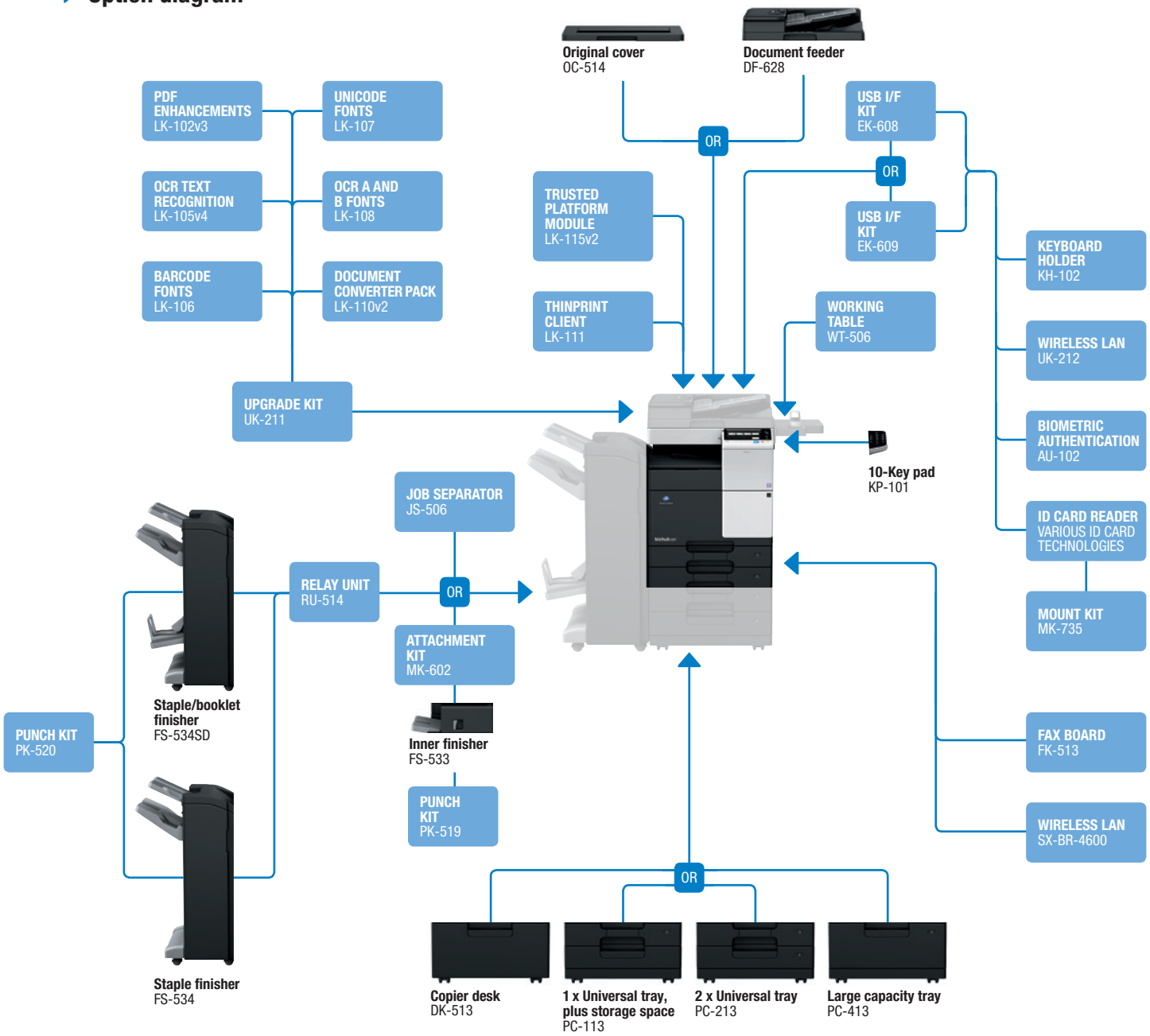


Giving Shape to Ideas

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 287	Communication centre with 28 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 Biometric authentication	Finger vein scanner
LK-102v3 PDF enhancements	PDF/A, 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-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

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
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; 35–163 gsm RADF optional avaiable
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.: 13,000 pages Max.[1]: 28,000 pages
Toner lifetime	23,000 pages
Imaging unit lifetime	100,000 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 28 ppm
Copy/print speed A3	Up to 14 ppm
Autoduplex speed A4	Up to 28 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

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi
Page description language	PCL 6 (PCL 5 + XL 3.0); PostScript 3 (CPSI 3016); XPS
Operating systems	Windows VISTA (32/64) Windows 7 (32/64) Windows 8 (32/64) Windows 8.1 (32/64) Windows Server 2003/2003 R2 Windows Server 2008/2008 R2 (32/64) Windows Server 2012/2012 R2 (64) Macintosh OS X 10.x Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL; PS; TIFF; XPS; PDF (v1.7); encrypted PDF files and OOXML (DOCX; XLSX; PPTX); mixmedia and mixplex; “Easy Set” job programming; overlay; watermark; carbon copy print
Mobile Printing	AirPrint (iOS); Mopria (Android); Google Cloud Print (optional); WiFi Direct (optional); Konica Minolta Print Service (Android); PageScope Mobile (iOS & Android); NFC Authentication and Pairing (Android)

SCANNER SPECIFICATIONS

Scan speed (with optional document feeder) (mono/colour)	Up to 45 ipm
Scan resolution	Max.: 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
File formats	TIFF; PDF; Compact PDF; JPEG; XPS; Compact XPS; DOCX; XLSX; searchable PDF; PDF/A; linerarized PDF
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; Realtime scan preview

FAX SPECIFICATIONS

Fax standard	G3
Fax transmission	Analogue i-Fax Colour i-Fax (RFC3949-C) IP-Fax
Fax resolution	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box; Receipt to e-mail/FTP/SMB; up to 400 job programs

USER BOX SPECIFICATIONS

Max. 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
User box functionality	Reprint; combination Download Sending (e-mail/FTP/SMB and fax) Copy box to box

SYSTEM FEATURES

Security	ISO15408/IEEE 2600.1 compliant (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TSL1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; Authentication log; secure print; Hard disk overwrite (8 standard types); Hard disk data encryption (AES 256); Memory data auto deletion; Confidential fax receipt; Print user data encryption
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder) User function access definition Biometric authentication (finger vein scanner) optional ID card authentication (ID card reader) optional
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

- All specifications refer to A4-size paper of 80 gsm 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.
- 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.

Adresse de votre point de vente Konica Minolta

SAGA ARTS GRAPHIQUES

Prépresse Impression Façonnage
Emballage Reprographie
UN MONDE DE SOLUTIONS
Photographie Archivage
Mise sous Plis SAV Formation

Direction Générale: 36,Amara,Chéraga-Alger-Algérie
Service Commercial: 00(213) 560 403 800 - 00(213) 560 403 864
Service Aprés vente: 00(213) 560 403 843 - 00(213) 560 403 844
Web: www.saga-arts-graphiques.com
facebook.com/sagakm

Simitri HD High Definition Polymerised Toner · Simitri with Biomass · Emperon Driven! · Windows 8 Compatible · Compatible with Windows 7 · Mac · AirPrint · Google Cloud Print Ready

WiFi CERTIFIED · mopria · SAP Printer Vendor Solution · CITRIX ready · CORTADO · ENERGY STAR · DER BLAUE ENGEL

Visit our product page