



KONICA MINOLTA

bizhub 751

Black & white A3 multifunctional

Up to 75 pages per minute

Functionality



– Black & white

Copying



– Black & white
– PCL/PS
– Local/network
– USB

Printing



– TWAIN Network
– Scan-to-SMB
– Scan-to-Box
– Scan-to-eMail
– Scan-to-FTP
– Scan-to-USB

Scanning



– IP-Fax
– i-Fax
– PC-Fax
– Super G3 Fax

Faxing



– Distribution
– Sharing
– Box-to-Box
– Reprint

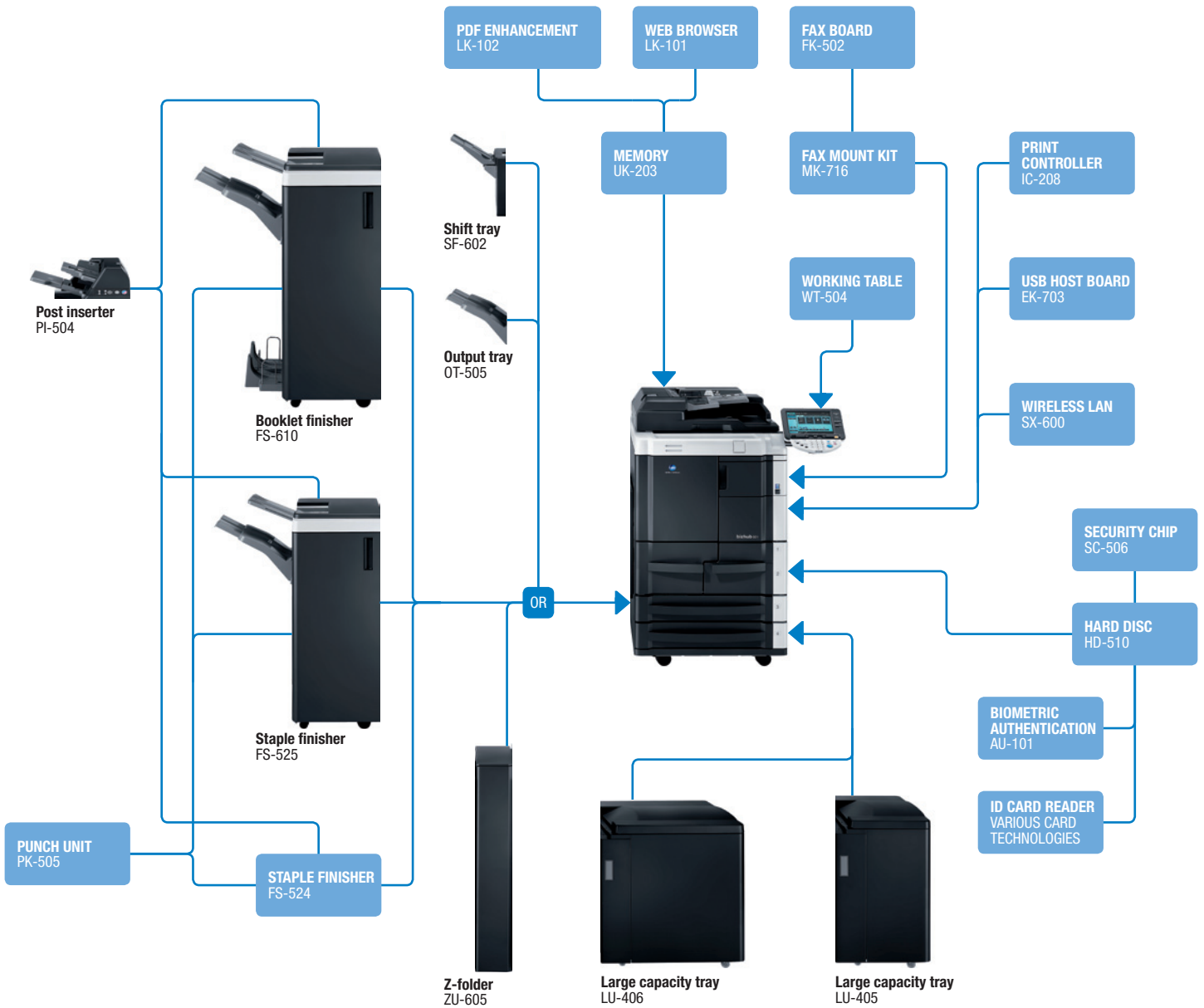
Box



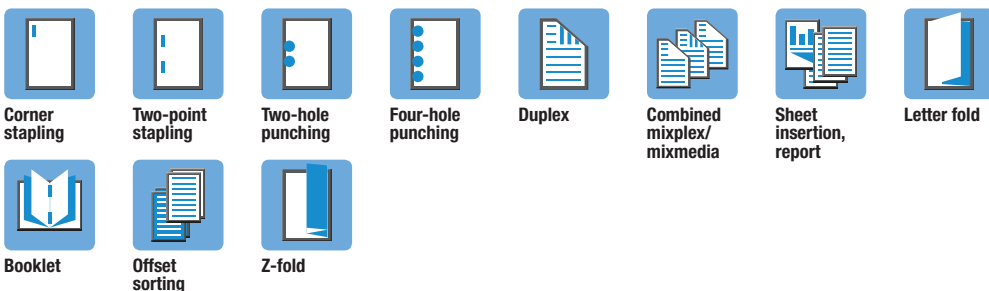
Technology



Option diagram



Finishing options



Descriptions

bizhub 751	High performance 75 ppm b/w output station including 100-sheet automatic document feeder, standard paper capacity of 3,600 sheets (A5–A3+, 50–200 gsm), 1 GB memory and 1,000-Base-T Ethernet
LU-405 Large capacity tray	A4, 4,000 sheets, 60–200 gsm
LU-406 Large capacity tray	A4–A3+, 4,000 sheets, 60–200 gsm
FS-610 Booklet finisher	Booklets of up to 20 sheets; 50-sheet staple finishing
FS-525 Staple finisher	Max. 3,200 sheets, 100-sheet staple finishing
FS-524 Staple finisher	Max. 3,200 sheets, 50-sheet staple finishing
PK-505 Punch kit	2/4 hole punching
PI-504 Post inserter	Cover insertion; 2 x trays
ZU-605 Z-fold unit	Z-fold for A4 and A3, punching inclusive
SF-602 Shift tray	Shifts/stacks, max. 1,250 sheets

OT-505 Output tray	Used instead of finisher, max. 150 sheets
WT-504 Working table	Authentication device placement
FK-502 Fax board	Super G3 fax
MK-716 Fax mount kit	I/F kit for FK-502
IC-208 Print controller	PCL 5e/6 and PS3 printing
HD-510 Hard disc	80 GB, box function, XPS scan, i-Option, direct print, authentication devices, i-Fax, IP-Fax
EK-703 USB host board	USB print interface
ID card reader	Various ID card technologies
AU-101 Biometric authentication	Finger vein scanner
SC-506 Security chip	HDD data encryption
LK-101 i-Option license	Web browser
LK-102 i-Option license	PDF enhancement
UK-203 i-Option memory	Memory extension for i-Option
SX-600 Wireless LAN	Wireless LAN network connector

Technical specifications

COPIER SPECIFICATIONS

Copying process	Electrophotographic laser
Toner system	Simitri® polymerised toner
Copy/print speed A4	Up to 75 ppm
Copy/print speed A3	Up to 43 ppm
Autoduplex speed A4	Up to 75 ppm
1st copy/print time (A4)	2.9 sec
Warm-up time	Approx. 300 sec
Copy resolution	1,200 x 600 dpi
Gradation	256 gradations
Multi-copy	1–9,999; interruption mode
Original format	A5–A3
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; book copy; image repeat; proof copy; job recall; job setting memory; overlay; stamping

PRINTER SPECIFICATIONS (OPTIONAL)

Print resolution	Equivalent to 2,400 x 600 dpi
Controller CPU	Celeron-M @ 1 GHz 32 BIT
Page description language	PCL5e/6; PostScript 3
Operating systems	Windows 2000; Windows XP (32/64); Windows VISTA (32/64); Windows VISTA DPWS support; Windows 7 (32/64) Windows Server 2000 Windows Server 2003/2008 (32/64); 2008 R2 (64) Macintosh 9.x/10.x Unix/Linux/Citrix
Printer fonts	80 PCL Latin 137 PostScript 3 Emulation Latin
Print functions	Direct print of TXT, PCL, PS, TIFF, XPS*; PDF and encrypted PDF files (optional); print from USB memory*; mixmedia and mixplex; "Easy Set" job programming; overlay; watermark

SCANNER SPECIFICATIONS

Scan speed	Up to 75 opm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Network TWAIN scan*; Scan-to-eMail; Scan-to-FTP; Scan-to-SMB; Scan-to-Box*; Scan-to-DPWS; Scan-to-USB; Scan-to-WebDAV
File formats	PDF, TIFF, XPS*, encrypted PDF
Scan destinations	1,000 (2,000 with optional hard disc), LDAP support
Scan functions	Annotation (text/time/date) for PDF; Up to 400 job programs

* Optional hard disc required



FAX SPECIFICATIONS (OPTIONAL)

Fax standard	Super G3
Fax transmission	Analogue, i-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	1,000 (2,000 with optional hard disc)
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box*; receipt to email, FTP, SMB

USER BOX SPECIFICATION (OPTIONAL)

Max. user boxes	1,000
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 (email, FTP, SMB and Fax); copy box to box

SYSTEM SPECIFICATIONS

System memory	1 GB
System hard disk (optional)	80 GB
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 (optional)
Network protocols	TCP/IP; IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 100 originals; A5-A3; 50-200 gsm
Paper size	A6-A3+; customised paper sizes
Paper weight	50-200 gsm
Paper input capacity	Standard: 3,600 sheets; max.: 7,600 sheets
Tray 1	500 sheets; A5-A3; 60-200 gsm
Tray 2	500 sheets; A5-A3; 60-200 gsm
Tray 3	1,500 sheets; A4; 60-200 gsm
Tray 4	1,000 sheets; A4; 60-200 gsm
Manual bypass	100 sheets; A6-A3+, 50-200 gsm
Large capacity cabinet (optional)	4,000 sheets; A4; 60-200 gsm
Large capacity cabinet (optional)	4,000 sheets; A4-A3+; 60-200 gsm
Automatic duplexing	A5-A3+; 60-200 gsm
Finishing modes (optional)	Offset, group, sort, staple, punch, centre-fold, booklet, letter-fold, z-fold
Output capacity (with finisher)	Max. 3,200 sheets
Output capacity (without finisher)	Max. 150 sheets

Stapling capacity	Up to 100 sheets
Copy/print volume (monthly)	Rec.: 60,000 - 90,000 prints Max. 300,000 prints
Toner lifetime	55,000 pages
Drum/developer lifetime	500,000 pages / 250,000 pages
Power consumption	220-240 V / 50-60 Hz; Less than 2.0 KW
System dimensions (W x D x H, mm)	886 x 859 x 1,140
System weight	Approx. 224 kg

SYSTEM FEATURES

Security	ISO15408 EAL3; IP filtering and port blocking; SSL2, SSL3 and TLS1.0 network communication; IPsec support; user authentication; authentication log; secure print; hard disc overwrite (8 standard types); hard disc data encryption (optional); memory data auto deletion; confidential fax receipt; encrypted print user data
Accounting	Up to 1,000 user accounts Active Directory support (user name + password) User function access definition Biometric authentication (finger vein) optional ID card reader (optional)
Software	PageScope Net Care Device Manager; PageScope Data Administrator; PageScope Box Operator; Direct Print Utility; Print Status Notifier; Log Management Utility; Driver Packaging Utility

* Optional hard disc required

- 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.
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