



KONICA MINOLTA

# bizhub 601

✍ Black & white A3 multifunctional

✍ Up to 60 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

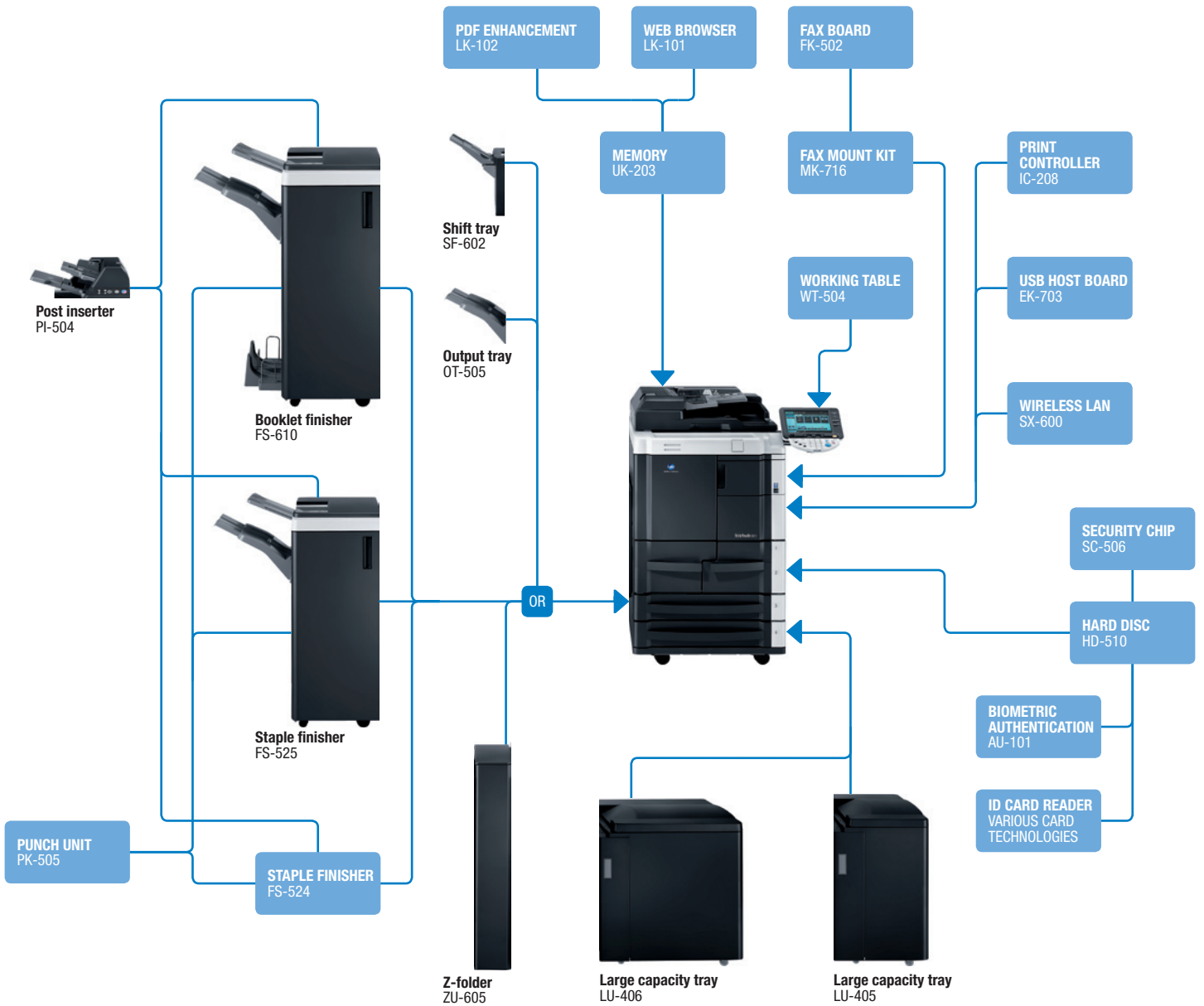
Box



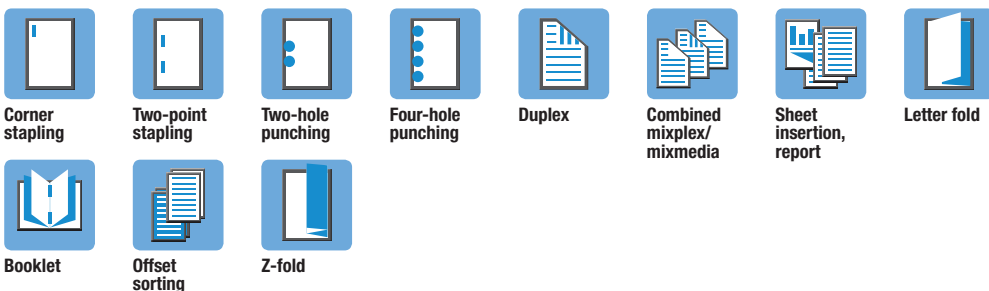
**Technology**



**Option diagram**



**Finishing options**



## Descriptions

<b>bizhub 601</b>	High performance 60 ppm b/w output station including 100 sheets automatic document feeder, 3,600 sheets standard paper capacity (A5–A3+, 50–200 gsm), 1 GB memory and 1,000-Base-T Ethernet
<b>LU-405</b>	A4, 4,000 sheets, 60–200 gsm
<b>Large capacity tray</b>	
<b>LU-406</b>	A4–A3+, 4,000 sheets, 60–200 gsm
<b>Large capacity tray</b>	
<b>FS-610 Booklet finisher</b>	Booklets of up to 20 sheets; 50-sheet staple finishing
<b>FS-525 Staple finisher</b>	Max. 3,200 sheets, 100-sheet staple finishing
<b>FS-524 Staple finisher</b>	Max. 3,200 sheets, 50-sheet staple finishing
<b>PK-505 Punch kit</b>	2/4 hole punching
<b>PI-504 Post inserter</b>	Cover insertion; 2 x trays
<b>ZU-605 Z-fold unit</b>	Z-fold for A4 and A3, punching inclusive
<b>SF-602 Shift tray</b>	Shifts/stacks, max. 1,250 sheets

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

## Technical specifications

### COPIER SPECIFICATIONS

<b>Copying process</b>	Electrophotographic laser
<b>Toner system</b>	Simitri® polymerised toner
<b>Copy/print speed A4</b>	Up to 60 ppm
<b>Copy/print speed A3</b>	Up to 35 ppm
<b>Autoduplex speed A4</b>	Up to 60 ppm
<b>1st copy/print time (A4)</b>	3.3 sec
<b>Warm-up time</b>	Approx. 270 sec
<b>Copy resolution</b>	1,200 x 600 dpi
<b>Gradation</b>	256 gradations
<b>Multi-copy</b>	1–9,999; interruption mode
<b>Original format</b>	A5–A3
<b>Magnification</b>	25–400% in 0.1% steps; auto-zooming
<b>Copy functions</b>	Chapter; cover and page insertion; book copy; image repeat; proof copy; job recall; job setting memory; overlay; stamping

### PRINTER SPECIFICATIONS (OPTIONAL)

<b>Print resolution</b>	Equivalent to 2,400 x 600 dpi
<b>Controller CPU</b>	Celeron-M @ 1 GHz 32 BIT
<b>Page description language</b>	PCL5e/6; PostScript 3
<b>Operating systems</b>	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
<b>Printer fonts</b>	80 PCL Latin 137 PostScript 3 Emulation Latin
<b>Print functions</b>	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

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

\* Optional hard disc required



FAX SPECIFICATIONS (OPTIONAL)

<b>Fax standard</b>	Super G3
<b>Fax transmission</b>	Analogue, i-Fax*
<b>Fax resolution</b>	Max.: 600 x 600 dpi (ultra-fine)
<b>Fax compression</b>	MH, MR, MMR, JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	1,000 (2,000 with optional hard disc)
<b>Fax functions</b>	Polling; time shift; PC-Fax; receipt to confidential box*; receipt to email, FTP, SMB

USER BOX SPECIFICATION (OPTIONAL)

<b>Max. user boxes</b>	1,000
<b>Max. storable documents</b>	Up to 3,000 documents or 10,000 pages
<b>Type of user boxes</b>	Public; personal (with password or authentication); group (with authentication)
<b>Type of system boxes</b>	Secure print; encrypted PDF print; fax receipt; fax polling
<b>User box functionality</b>	Reprint; combination; download; sending (email, FTP, SMB and Fax); copy box to box

SYSTEM SPECIFICATIONS

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

<b>Stapling capacity</b>	Up to 100 sheets
<b>Copy/print volume (monthly)</b>	Rec. 40,000 - 70,000 prints Max. 300,000 prints
<b>Toner lifetime</b>	55,000 pages
<b>Drum/Developer lifetime</b>	500,000 pages / 250,000 pages
<b>Power consumption</b>	220-240 V / 50-60 Hz; Less than 2.0 KW
<b>System dimensions (W x D x H, mm)</b>	886 x 859 x 1,140
<b>System weight</b>	Approx. 224 kg

SYSTEM FEATURES

<b>Security</b>	ISO15408 EAL; 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
<b>Accounting</b>	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)
<b>Software</b>	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.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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