bizhub C754

⬦ Colour A3 multifunctional

⬦ Up to 60/75 ppm in colour/black & white

✎ Functionality

Copying
- Colour
- Black & white

Printing
- Colour
- Black & white
- PCL/PS
- Local/network
- USB

Scanning
- TWAIN Network
- Scan-to-SMB
- Scan-to-Box
- Scan-to-email
- Scan-to-FTP
- Scan-to-WebDAV
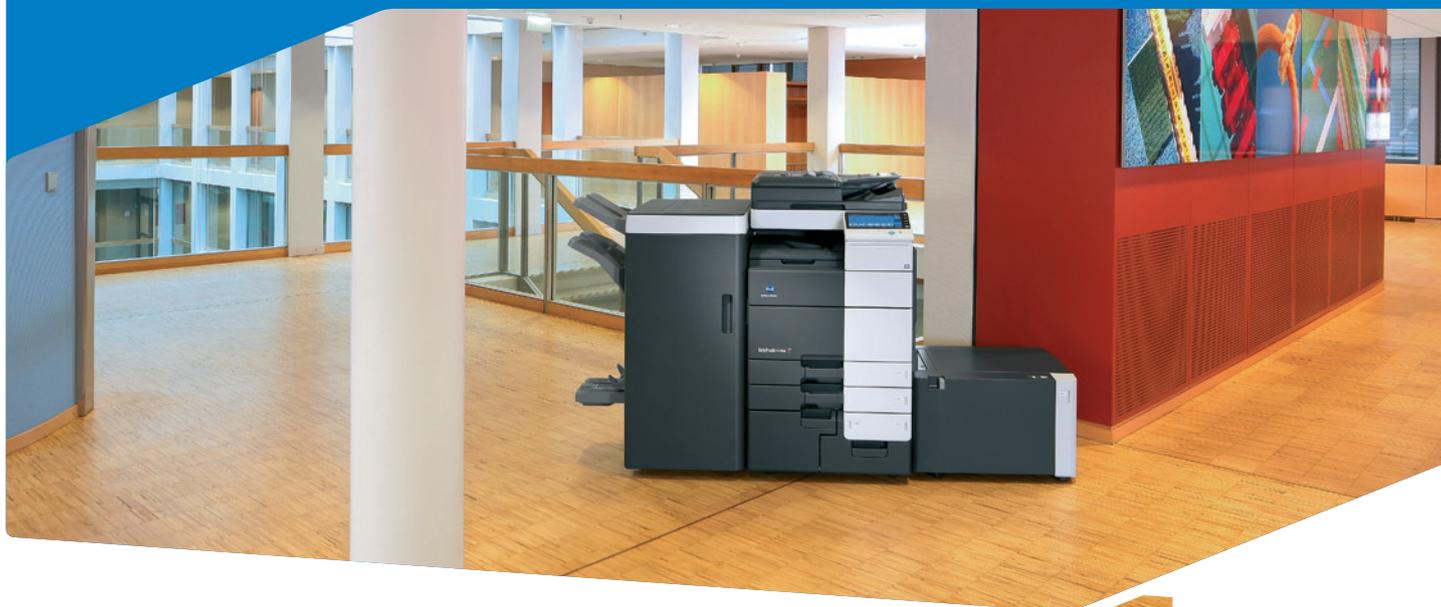- Scan-to-USB
- Scan-to-Home
- Scan-to-Me

Faxing
- IP-Fax
- i-Fax
- PC-Fax
- Super G3 Fax

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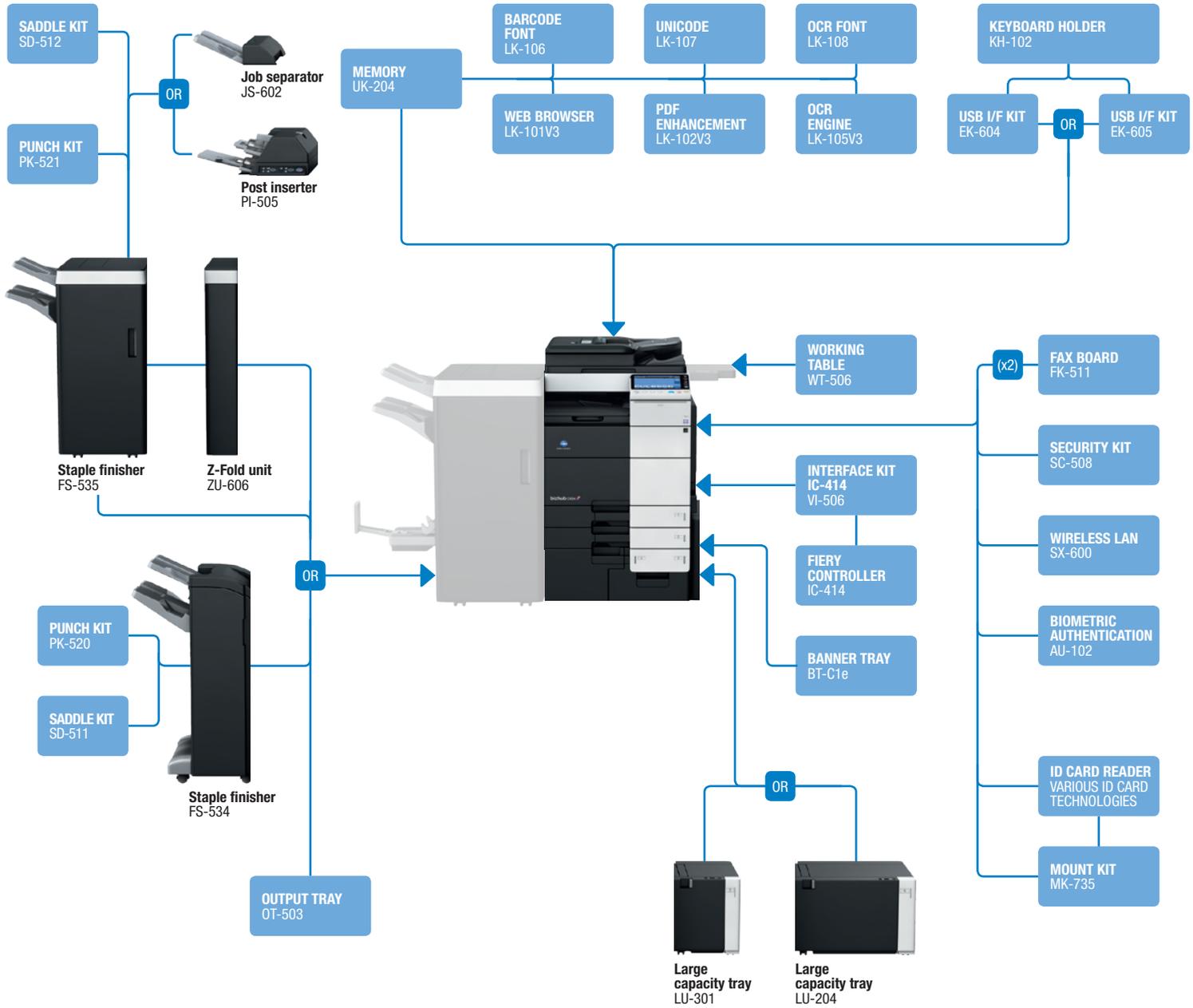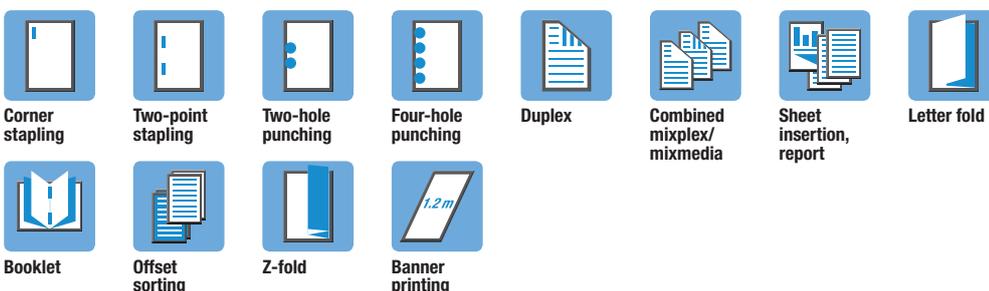- Sharing
  Box-to-Box
- Reprint
- Box-to-USB

Giving Shape to Ideas

✎ Technology

EMPERON	SIMITRI® HD TONER	IWS	OPEN API	iOPTION	CSRC
✔	✔	✔	✔	✔	✔

✎ Option diagram

SADDLE KIT
SD-512

PUNCH KIT
PK-521

OR

Job separator
JS-602

Post inserter
PI-505

MEMORY
UK-204

BARCODE FONT
LK-106

UNICODE
LK-107

OCR FONT
LK-108

KEYBOARD HOLDER
KH-102

WEB BROWSER
LK-101V3

PDF ENHANCEMENT
LK-102V3

OCR ENGINE
LK-105V3

USB I/F KIT
EK-604

OR

USB I/F KIT
EK-605

Staple finisher
FS-535

Z-Fold unit
ZU-606

WORKING TABLE
WT-506

INTERFACE KIT
IC-414
VI-506

FIERY CONTROLLER
IC-414

BANNER TRAY
BT-C1e

PUNCH KIT
PK-520

SADDLE KIT
SD-511

OR

Staple finisher
FS-534

OUTPUT TRAY
OT-503

(x2)

FAX BOARD
FK-511

SECURITY KIT
SC-508

WIRELESS LAN
SX-600

BIOMETRIC AUTHENTICATION
AU-102

ID CARD READER
VARIOUS ID CARD TECHNOLOGIES

MOUNT KIT
MK-735

OR

Large capacity tray
LU-301

Large capacity tray
LU-204

✎ Finishing options

Corner stapling	Two-point stapling	Two-hole punching	Four-hole punching	Duplex	Combined mixplex/ mixmedia	Sheet insertion, report	Letter fold

Booklet	Offset sorting	Z-fold	Banner printing

✎ Descriptions

bizhub C754	Communication centre with 75 ppm b/w and 60 ppm colour. Standard Emperon™ print controller with PCL 6c, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 500 + 500 + 1,000 + 1,500 sheets and 150 sheets manual bypass. Media from A6 to SRA3, 1.2 m banner and 52 – 300 gsm. 2 GB memory, 250 GB hard disc and Gigabit Ethernet standard
KH-102 Keyboard holder	To place USB keyboard
EK-604 USB I/F kit	USB keyboard connection
EK-605 USB I/F kit	USB keyboard connection, Bluetooth
WT-506 Working table	Authentication device placement
BT-C1e Banner tray	Multi-page banner
FK-511 Fax board	Super G3 fax, digital fax functionality
SC-508 Security kit	Copy guard function
SX-600 Wireless LAN	Wireless LAN to network connector
AU-102 Biometric authentication	Finger vein scanner
MK-735 Mount kit	Installation kit for ID card reader
ID-Card reader	Various ID card technologies
VI-506 Interface kit IC-414	Fiery controller interface card

IC-414 Fiery controller	Professional colour print controller
LU-204 Large capacity tray	A4–SRA3, 2,500 sheets, 52–256 gsm
LU-301 Large capacity tray	A4, 3,000 sheets, 52–256 gsm
OT-503 Output tray	Output tray used instead of finisher
ZU-606 Z-fold unit	Z-fold for A3 prints, 2/4 hole punching
FS-535 Staple finisher	100 sheets stapling, 3,200 sheets max. output
SD-512 Saddle kit	Booklet finishing, half-fold, letter-fold
PK-521 Punch kit	2/4 hole punching, autoswitching
PI-505 Post inserter	Cover insertion, post finishing
JS-602 Job separator	Job separator e.g. for fax output
FS-534 Staple finisher	50 sheet stapling, 3,200 sheets max. output
SD-511 Saddle kit	Booklet finishing, half-fold, letter-fold
PK-520 Punch kit	2/4 hole punching, autoswitching
UK-204 Memory	Memory extension for i-Options
LK-101v3 Web browser	Web browser and image panel
LK-102v3 PDF enhancement	PDF/A, PDF encryption, digital signature
LK-105v3 OCR engine	Searchable PDF and PPTx
LK-106 Barcode font	Supports native barcode printing
LK-107 Unicode	Supports native Unicode printing
LK-108 OCR font	Supports native OCR A and B font printing

✎ Technical specifications

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 75/60 ppm
Copy/print speed A3 (mono/colour)	Up to 37/30 ppm
Autoduplex speed A4 (mono/colour)	Up to 75/60 ppm
1st copy/print time (mono/colour)	3.6/5.3 sec.
Warm-up time	Approx. 22 sec.[1]
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multi-copy	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, stamping, copy protection

PRINTER SPECIFICATIONS

Print resolution	1,800 x 600 dpi (standard)
	1,200 x 1,200 dpi (high quality)[2]
Controller CPU	PowerPC MPC8536 @ 1.2 GHz
Page description language	PCL 6c (PCL 5c + XL3.0)
	PostScript 3 (CPSI 3017)
	XPS
Operating systems	Windows 2000/XP/XP64
	Windows VISTA 32/64
	Windows 7 32/64
	Server 2000/2003/2003x64/2008/2008x64
	Macintosh 9.x/10.x
	Unix, Linux, Citrix
Printer fonts	80x PCL Latin
	137x PostScript 3 Emulation Latin
Print functions	Direct print of PCL, PS, TIFF, XPS, PDF and Encrypted PDF files and OOXML (docx, xlsx, pptx); mixmedia and mixplex; job programming "Easy Set"; overlay; watermark; copy protection; carbon copy print

PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-414
Controller CPU	Intel Pentium @ 2.6 GHz
Memory / HDD	2 GB / 160 GB
Page description language	Adobe PostScript 3 (CPSI 3019)
	PCL 6/5c
Operating systems	Windows 2000; Windows XP; Windows XP64; Windows VISTA 32; Windows VISTA 64; Windows 7 32; Windows 7 64; Windows Server 2000; Windows Server 2003/2003x64; Windows Server 2008/2008x64/2008 (R2); Macintosh 9.x; Macintosh 10.x

SCANNER SPECIFICATIONS

Scan Speed (mono/colour)	Up to 180/180 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Network TWAIN scan
	Scan-to-email (scan-to-Me)
	Scan-to-FTP
	Scan-to-SMB (scan-to-Home)
	Scan-to-Box
	Scan-to-WebDAV
	Scan-to-DPWS
	Scan-to-USB
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional); Compact PDF; Encrypted PDF; Searchable PDF (optional), XPS; Compact XPS; PPTX and searchable PPTX (optional)
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; real-time scan preview

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FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
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 email/FTP/SMB; up to 400 job programs

USER BOX SPECIFICATION

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	2,048 MB
System hard disc	250 GB
Interface	10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); 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 150 originals; A6–A3; 35–210 gsm Dualscan ADF
Printable paper size	A6–SRA3, customised paper sizes; banner paper max. 1,200 x 297 mm
Printable paper weight	52–300 gsm
Paper input capacity	Standard: 3,650 sheets Max.: 6,650 sheets
Tray 1 + 2	500 sheets, A5–SRA3, 52–256 gsm
Tray 3	1,500 sheets; A4; 52–256 gsm
Tray 4	1,000 sheets; A4; 52–256 gsm
Manual bypass	150 sheets; A6–SRA3; custom sizes; banner; 52–300 gsm
Large capacity cabinet (optional)	3,000 sheets; A4; 52–256 gsm
Large capacity cabinet (optional)	2,500 sheets; A4–SRA3; 52–256 gsm
Automatic duplexing	A5–SRA3; 52–256 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion; z-fold; centre-fold; letter-fold; booklet
Output capacity (w. finisher)	Max.: 3,200 sheets
Output capacity (w/o finisher)	Max.: 250 sheets

Stapling	Max.: 100 sheets or 98 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max. 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	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.: 150,000 prints; Max.: 275,000 prints
Toner lifetime	Black 47,200 pages; CMY 31,500 pages
Imaging unit lifetime	Black 300,000/1,200,000 pages (Drum/Developer) CMYK 155,000 pages
Power consumption	220–240 V / 50/60 Hz
	Less than 2.1 KW
	TEC[3] 5.66
System dimensions (W x D x H, mm)	650 x 799 x 1,155
System weight	Approx. 221 kg

SYSTEM FEATURES

Security	ISO 15408 EAL3 (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 disc overwrite (8 standard types); hard disc data encryption (AES 128); memory data auto deletion; confidential fax receiving; print user data encryption; copy protection (copy guard, password)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + email + smb folder)
	User function access definition
	Biometric authentication (finger vein) optional
	IC-Card authentication (IC-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

[1] Warm up time may vary depending on the operating environment and usage
[2] High quality mode reduces the print speed
[3] Typical Electricity Consumption (weekly) by Energy Star regulations

– 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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