

# Giving Shape to Ideas





High-speed print/copy output: 60 ppm color, 75 ppm B&W Standard dual scanning handles up to 180 originals per minute Info-palette display for instant access to more information Large 9" color display with quick tablet-like interface Downloadable apps to improve your productivity Built-in Emperon® print system, universal printer drivers Simitri® HD toner guarantees excellent print quality Scan to email and ftp, scan-to-me, scan-to-home convenience 6,650-Sheet capacity, tab printing support, carbon-copy printing Standard 250 GB HDD for on-board document storage Finishing options for 80-page booklet-making, up to 100-sheet stapling Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more Internal card reader and other advanced security options ISO 15408 and IEEE 2600.1 Security standards Pagescope® suite, optional voice guidance, pdf/a formatting Multiple i-Options to suit the needs of your workflow Fiery image control option for graphics-intensive applications Low power consumption, eco-indicator to help cut costs EPEAT Gold-certified, low power consumption to cut costs

# bizhub C754e

COLOR HIGH-VOLUME MULTIFUNCTION PRINTER







#### bizhub C754e

Superior color, spectacular speed and simple touch-and-swipe operation make the bizhub C754e an ideal document solution for high-volume applications. Output of 60 ppm in color and 75 ppm in B&W keeps work flowing — and you'll have powerful, scalable options to increase your productivity and help control your costs.

#### System Overview

System Overview		
System memory	2,048 MB	
System hard disk	250 GB	
Interface	10-Base-T/100-Base-TX/1,000-Base-T Ethernet, USB 2.0	
Network protocols	TCP/IP (IPv4 / IPv6), SMB, LPD, IPP, SNMP, HTTP, HTTPS	
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP	
Dual scan	Up to 150 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm	
document feeder		
Printable paper size	Scanning/Copying: up to 11" x 17"	
	Printing: up to 11" x 17" full bleed on 12" x 18" paper	
	Custom paper sizes Banner paper max: 11.75" x 47.25"	
Printable paper weight	52-300 gsm	
Paper input capacity	Standard: 3,650 sheets Max.: 6,650 sheets	
Tray 1	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm	
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm	
Tray 3	1,500 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52-256 gsm	
Tray 4	1,000 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52-256 gsm	
Large capacity tray	3,000 sheets / 8.5" x 11" / 52-256 gsm	
LU-301 (optional)	3,000 SHEELS / 6.5 X 11 / 52-250 ysiii	
Large capacity tray	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm	
LU-204 (optional)	2,000 0,1000, 010 X 11 to 12 X 10 7 02 200 goin	
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm	
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52-256 gsm	
Finishing modes	Offset, group, sort, punch, post insertion, z-fold, half-fold, tri-fold, booklet	
Output capacity	Max. with finisher: 3,300 sheets Max. without finisher: 250 sheets	
	Max. Without Illisher. 200 sheets	
Stapling (optional)	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)	
Stapling (optional) Stapling output capacity		
Stapling output	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)	
Stapling output capacity	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets	
Stapling output capacity Tri-fold	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets	
Stapling output capacity Tri-fold Tri-fold capacity	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output capacity	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)  Max.: 100 sheets (tray), unlimited	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output capacity Copy/print volume	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)  Max.: 100 sheets (tray), unlimited  Max.: 278,000 pages / month¹	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output capacity Copy/print volume Toner lifetime	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)  Max.: 100 sheets (tray), unlimited  Max.: 278,000 pages / month¹  Black: 47,200 pages / CMY: 31,500 pages  Black: 300,000 pages / 1,200,000 pages (Drum / Developer)	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output capacity Copy/print volume Toner lifetime Imaging unit lifetime	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)  Max.: 100 sheets (tray), unlimited  Max.: 278,000 pages / month¹  Black: 47,200 pages / CMY: 31,500 pages  Black: 300,000 pages / 1,200,000 pages (Drum / Developer)  CMY: 155,000 pages	
Stapling output capacity Tri-fold Tri-fold capacity Booklet Booklet output capacity Copy/print volume Toner lifetime Imaging unit lifetime Power consumption	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)  Max.: 1000 sheets  Up to 3 sheets  Max.: 30 sheets (tray), unlimited  Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)  Max.: 100 sheets (tray), unlimited  Max.: 278,000 pages / month¹  Black: 47,200 pages / CMY: 31,500 pages  Black: 300,000 pages / 1,200,000 pages (Drum / Developer)  CMY: 155,000 pages  120 V / 50/60 Hz, Less than 2.1 kW (system)	

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Copying process	Electrostatic laser copy, tandem, indirect		
Toner system	Simitri® HD Polymerized Toner		
Print speed (8.5" x 11")	B&W: Up to 75 ppm (Portrait) / Color: Up to 60 ppm (Portrait)		
Print speed (11" x 17")	B&W: Up to 37 ppm (Portrait) / Color: Up to 30 ppm (Portrait)		
Autoduplex speed (8.5" x 11")	B&W: Up to 75 ppm (Portrait) / Color: Up to 60 ppm (Portrait)		
1st copy out time	<b>B&amp;W:</b> 3.6 sec. / <b>Color:</b> 5.3 sec.		
Warm-up time	Approx. 22 sec. <sup>2</sup>		
Copy resolution	600 x 600 dpi		
Gradations	256 gradations		
Multi-copy	1-9,999		
Original format	Up to 11" x 17"		
Magnification	25-400% in 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, copy protection		

#### **Printer Specifications**

Print resolution	1,800 x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL 5c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2 / 2012 <sup>3</sup> Macintosh OS X 10.2.8 or later Unix / Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 emulation
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

#### **Printer Specifications (Optional)**

Print controller	Embedded Fiery IC-414
Memory / HDD	2 GB / 160 GB
PDL	PostScript 3 (ver. 3019) PCL 6/5c
Operating systems	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2 <sup>3</sup> / 2012 <sup>3</sup> Macintosh OS X 10.2.8 or later

## **Scanner Specifications**

Scan speed	B&W / Color: up to 180 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan Destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, realtime scan preview

### **Fax Specifications**

Fax	Super G3 (optional)
Transmission	Analog, i-Fax, Color i-Fax, IP-fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/
	FTP/SMB, up to 400 job programs

# User Box

Specifications	
Storable documents	Max.: 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),
	conv hov to hov

Syst		

Security	ISO 15408 EAL3
	IEEE 2600.1
	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 128)
	Memory data auto deletion
	Confidential fax receipt,
	Print user data encryption
	Copy protection (Copy Guard, Password Copy) optional
Accounting	Up to 1,000 user accounts
	Active Directory support
	(user name + password + e-mail + smb folder)
	User function access definition
	Optional Biometric authentication (finger vein scanner)
	Optional ID card authentication (ID card reader)
Software	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	PageScope Direct Print
	Print Status Notifier
	Driver Packaging Utility
	Log Management Utility

Log intanagement utility

Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis.

This specification is a guidline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs

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

Supports x64 only

**Components and options** 

Components and options	<b>3</b>
AU-102 Biometric	Finger vein scanner
authentication	
EK-604 USB I/F kit	USB keyboard connection
EK-605 USB I/F kit	USB keyboard connection, Bluetooth
FK-508 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support
FK-511 Fax board	Super G3 fax, digital fax functionality
FS-534 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-534 + SD-511	50-sheets staple finisher, 20-sheets booklet finisher,
Booklet finisher	3,300 sheets max. output
FS-535 Staple finisher	
	100 sheets stapling, 3,200 sheets max. output
IC-414 Fiery controller	Professional color print controller
ID card reader	Various ID card technologies
JS-602 Job separator	Separation for fax output etc.
for FS-535	
KH-102	To place USB keyboard
Keyboard holder	
KP-101 10-Key pad	For use instead of touchscreen
LK-101 v3	Web browser
Web browser	
LK-102 v3	PDF/A, PDF encryption, digital signature
PDF enhancements	
LK-104 v3	Provides voice guidance functions
Voice guidance	
LK-105 v3	Searchable PDF
OCR text recognition	
LK-106	Supports native barcode printing
Barcode fonts	
LK-107	Supports native Unicode printing
Unicode fonts	
LK-108	Supports native OCR A and B font printing
OCR A and B fonts	
LK-110 Enhanced	Generates various file formats incl. DOCX, XLSX and combines
image support	LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111	Print data compression for reduced network impact
ThinPrint® Client	
LU-204	8.5" x 11" to 12" x 18", 2,500 sheets, 52-256 gsm
Large capacity tray	
LU-301	8.5" x 11", 3,000 sheets, 52-256 gsm
Large capacity tray	
MK-728 Mount kit	Installation kit for FK-508 fax board
MK-735 Mount kit	Installation kit for ID card reader
OT-503 Output tray	Output tray used instead of finisher
PI-505 Post inserter	Cover insertion, post finishing
for FS-535	*
PK-520 Punch kit	2/3 hole punching, autoswitching
for FS-534	
PK-521 Punch kit	2/3 hole punching, autoswitching
for FS-535	
SC-508 Security kit	Copy Guard function (2 x required)
SD-512 Saddle kit for	Booklet finishing, half-fold, tri-fold
FS-535	Double informignation of the following the f
SX-4600WAN	Wireless LAN to network connector
Wireless LAN	This is a second to the second
UK-204	Memory extension for i-Options
i-Option memory	Montory extension for a options
VI-506 Interface kit	Fiery controller interface card
for IC-414	Tiony controlled interface card
WT-506 Working table	Authentication device placement
ZU-606 Z-fold unit	Z-fold for 11" x 17" prints, 2/3 hole punching
for FS-535	Z TOTA TOTAL TO THE PUBLICATION PUBLICATION
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