2014 BLI BUYERS LAB LINE OF THE YEAR

High-speed print/copy output of 75 ppm in high-quality 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
Low power consumption, eco-indicator to help cut costs
EPEAT Gold-certified

bizhub 754e
MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

mfp

bizhub 754e

With 75 ppm print/copy output in high-resolution B&W, standard dual scanning at up to 180 opm, multiple finishing options and enhanced touch-and-swipe interface, the bizhub 754e brings maximum productivity to high-volume document demands and in-house, on-demand printing applications.

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 document feeder	Up to 150 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm
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 LU-301 (optional)	3,000 sheets / 8.5" x 11" / 52-256 gsm
Large capacity tray LU-204 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
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
Stapling (optional)	**Max.:** 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	**Max.:** 1000 sheets
Tri-fold	Up to 3 sheets
Tri-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	**Max.:** 300,000 pages / month[1]
Toner lifetime	**Black:** 40,800 pages
Imaging unit lifetime	300,000 pages / 1,200,000 pages (Drum / Developer)
Power consumption	120 V / 50/60 Hz, Less than 2.1 kW (system)
System dimensions	25.5" x 31.5" x 45.5" (W x D x H)
System weight	Approx. 487.25 lb

Copier Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed (8.5" x 11")	Up to 75 ppm (Portrait)
Print speed (11" x 17")	Up to 37 ppm (Portrait)
Autoduplex speed (8.5" x 11")	Up to 75 ppm (Portrait)
1st copy out time	**B&W:** 3.6 sec.
Warm-up time	Approx. 22 sec.[2]
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[3] 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

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, Fax receipt, Fax polling, Annotation
User box functionality	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box to box

System Features

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

[1] 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

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

[3] Supports x64 only

Components and options

AU-102 Biometric authentication	Finger vein scanner
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 Booklet finisher	50-sheets staple finisher, 20-sheets booklet finisher, 3,300 sheets max. output
FS-535 Staple finisher	100 sheets stapling, 3,200 sheets max. output
ID card reader	Various ID card technologies
JS-602 Job separator for FS-535	Separation for fax output etc.
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-101 v3 Web browser	Web browser
LK-102 v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3 Voice guidance	Provides voice guidance functions
LK-105 v3 OCR text recognition	Searchable PDF
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-110 Enhanced image support	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LU-204 Large capacity tray	8.5" x 11" to 12" x 18", 2,500 sheets, 52-256 gsm
LU-301 Large capacity tray	8.5" x 11", 3,000 sheets, 52-256 gsm
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 for FS-535	Cover insertion, post finishing
PK-520 Punch kit for FS-534	2/3 hole punching, autoswitching
PK-521 Punch kit for FS-535	2/3 hole punching, autoswitching
SC-508 Security kit	Copy Guard function (2 x required)
SD-512 Saddle kit for FS-535	Booklet finishing, half-fold, tri-fold
SX-4600WAN Wireless LAN	Wireless LAN to network connector
UK-204 i-Option memory	Memory extension for i-Options
WT-506 Working table	Authentication device placement
ZU-606 Z-fold unit for FS-535	Z-fold for 11" x 17" prints, 2/3 hole punching

KONICA MINOLTA

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.
100 Williams Drive, Ramsey, New Jersey 07446

CountOnKonicaMinolta.com

Item #: 754eSS
9/14