

# bizhub 750i

# Black & White A3 multifunctional









#### **CUSTOMER BENEFITS**



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface



Security Secure network integration, data encryption, hard drive overwrite, and advanced user

authentication



**Application ecosystem** Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Productivity** Reliability, high-speed scanning and printing, combined with powerful finishing functions



Services

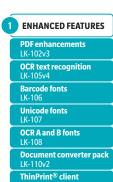
Efficient printer fleet management, including automatic con-sumables delivery, pro-active maintenance and remote setup



Sustainability

Numerous eco features reduce energy consumption and costs

#### **OPTIONS**



Serverless pull printing LK-114

Trusted Platform Module LK-115v2

Antivirus LK-116



2 CONNECTIVITY Fax board FK-514 х2 Wireless LAN UK-221 USB I/F kit OR USB I/F kit Biometric authentication ID card reader Mount kit





Keyboard holder

4 MEDIA INPUT Intelligent media sensor IM-102 Large capacity tray Large capacity tray Banner tray

**MEDIA OUTPUT** Output tray OT-514 Punch kit for FS-539/SD PK-524

Staple finisher FS-540 Booklet finisher FS-540SD Relay unit Punch kit for FS-540/SD PK-526 Post inserter for FS-540/SD PI-507 ator for FS-540/SD OR **Z-fold unit for FS-540/SD** ZU-609



#### FINISHING FUNCTIONALITIES





























stapling

stapling

punching

punching

Duplex

mixplex/

Half-fold

insertion. report

Letter-fold

Booklet

Offset sorting

Z-fold

printing

Stapling (offline)

# **DESCRIPTION**

ENHANCED FEATURES	
LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
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-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution requiring no server
	application
LK-115v2 Trusted Platform Module	Trusted Platform Module for protection of data encryption
	and decryption
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all
	incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit
CONNECTIVITY	
FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS	
WT-506 Working table	Authentication device placement
WT-519 Working table	Working table for upright panel
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard
CU-102 Air cleaning unit	Improving indoor air quality by reduced emission
MEDIA INPUT	
IM-102 Intelligent media sensor	Autodetects paper weight and type
LU-303 Large capacity tray	3,000 sheets, A4, 52–256 g/m <sup>2</sup>
LU-205 Large capacity tray	2,500 sheets, A4–SRA3, 52–256 g/m <sup>2</sup>
BT-C1e Banner tray	Multipage banner feeding
MEDIA OUTPUT	
OT-514 Output tray	Output tray used instead of finisher
FS-539 Staple finisher	50 sheets stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50 sheets stapling; 20 sheets booklet finisher;
	2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/4 hole punching; autoswitching
FS-540 Staple finisher	100 sheets stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100 sheets stapling; 20 sheets booklet finisher;
	2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2,700 sheets max. output 2/4 hole punching; autoswitching
RU-519 Relay unit	2/4 hole punching; autoswitching
PK-526 Punch kit for FS-540/SD RU-519 Relay unit PI-507 Post inserter for FS-540/SD JS-602 Job separator for FS-540/SD	2/4 hole punching; autoswitching For FS-539/SD or FS-540/SD installation

# **TECHNICAL SPECIFICATIONS**

#### SYSTEM SPECIFICATIONS

System speed A4	Up to 75 ppm
System speed A3	Up to 37 ppm
Autoduplex speed A4	Up to 75 ppm
1st page out time A4	2.8 sec.
Warm-up time	Approx. 18 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0;
	Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S)
Automatic document feeder	Up to 300 originals; A6–A3; 35–210 g/m²; Dualscan ADF
ADF double feed detection	Standard
Printable paper size	A6-SRA3; customized paper sizes;
	banner paper max. 1,200 x 297 mm
Printable paper weight	52-300 g/m <sup>2</sup>
Paper input capacity	3,650 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1x 500; A6–A3; custom sizes; 52–256 g/m²
	1x 500; A5–SRA3; custom sizes; 52–256 g/m <sup>2</sup>
	1x 1,500; A5-A4; 52-256 g/m <sup>2</sup>
	1x 1,000; A5-A4; 52-256 g/m <sup>2</sup>
Large capacity tray (optional)	1x 3,000; A4; 52-256 g/m <sup>2</sup>
	1x 2,500; A4–SRA3; custom sizes; 52–256 g/m <sup>2</sup>
Manual bypass	150 sheets; A6–SRA3; custom sizes, banner; 60–300 g/m²
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold;
	Letter-fold; Booklet; Post insertion; Z-fold
Automatic duplexing	A6-SRA3; 52-256 g/m <sup>2</sup>

#### SYSTEM SPECIFICATIONS

Output capacity	Up to 200 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m²)
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m²)
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 80,000 pages; Max. <sup>2</sup> 300,000 pages
Toner lifetime	Black up to 40,000 pages
Imaging unit lifetime	Black up to 260,000/1,000,000 pages (drum/developer)
Power consumption	220-240 V / 50/60 Hz; Less than 2.10 kW
System dimension (W x D x H)	615 x 688 x 1207 mm (without options)
System weight	Approx. 140.0 kg (without options)

### PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PostScript 3 (CPSI 3016); PCL 6 (XL3.0); PCL 5c; XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64)
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	Konica Minolta Print Service (Android);
	Konica Minolta Mobile Print (iOS/Android);
	AirPrint (iOS); Mopria (Android)
	optional: WiFi Direct

#### SCANNER SPECIFICATIONS

Scan speed	Up to 140/140 ipm in simplex (mono/colour)
	Up to 280/280 ipm in duplex (mono/colour)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home);
	Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS;
	Compact XPS; PPTX
	optional: Searchable PDF; PDF/A 1a and 1b;
	Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

#### **COPIER SPECIFICATIONS**

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	Max. A3
Magnification	25–400% in 0.1% steps; Auto-zooming

#### FAX SPECIFCIATION

Fax standard	Super G3 (optional)
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

USER BOX SPECIFICATION	IS
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

#### SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evalutation);
	IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard drive overwrite; Hard drive data encryption (AES 256);
	Confidential fax; Print user data encryption
	optional: Antivirus realtime scanning (Bitdefender®);
	Copy protection (Copy Guard, Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user name +
	password + e-mail + smb folder); User function access definition;
	Authentication by mobile device (Android)
	optional: Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

<sup>&</sup>lt;sup>1</sup> Warm-up time may vary depending on the operating environment and usage

- All specifications refer to A4-size paper of 80 g/m² quality.
   The support and availability of the listed specifications and functionalities varies depending on operating systems, applica-
- tions 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 (6% 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
- 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.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
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 $<sup>^{\</sup>mathrm{2}}$  If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed