

## bizhub 750i

## Black & White multifunctional









### **CUSTOMER BENEFITS**



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



Mobile connectivity Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Secure network integration. data encryption, 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



Sustainability Numerous eco features reduce energy consumption and costs

### **OPTIONS**



**OCR text recognition** 

Barcode fonts LK-106 Unicode fonts

OCR A and B fonts

**Document converter pack** 

ThinPrint® client

Antivirus LK-116

FOIP IP-Fax (T.38 Fax)







Working table WT-506 **Upright panel** WT-519

10-Key pad

Security kit

1 TB SSD EM-908

Keyboard holder

**External Keyboard** 

# 4 MEDIA INPUT

Large capacity tray Large capacity tray LU-205

Banner tray MK-730

### 5 MEDIA OUTPUT

Output tray OT-514

Booklet finisher FS-539SD

Punch kit for FS-539/SD PK-524

Staple finisher FS-540

Relay unit RU-519 Booklet finisher FS-540SD

Punch kit for FS-540/SD PK-526

Post inserter for FS-540/SD ob separator for FS-540/SD

Z-fold unit for FS-540/SD

### **LEGEND**

Mandatory option Option

This option can only be installed with the respective option above it

### FINISHING FUNCTIONALITIES































stapling

Two-point stapling

punching

Three-hole punching

Duplex

Combined mixplex/ mixmedia

Half-fold

insertion

Tri-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-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incom-
	ing 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 functioality
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
AU-205H 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 numeric entry instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 1 TB SSD	1 TB SSD to increase storage space

OTHERS	
KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry
MEDIA INPUT	
IM-102 Intelligent Media Sensor	Detects paper type and weight automatically
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>
MK-730 Banner tray	Multipage banner feeding
MEDIA OUTPUT	
OT-514 Output tray	Output tray used instead of finisher
FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20-sheet booklet finisher;
	2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3-hole punching; auto switching
FS-540 Staple finisher	100-sheet stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling; 20-sheet booklet finisher;
	2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3-hole punching; auto switching
RU-519 Relay unit	For FS-539/SD or FS-540/SD installation
PI-507 Post inserter for FS-540/SD	Cover insertion; post finishing
JS-602 Job separator for FS-540/SD	Separation of fax output; etc.
ZU-609 Z-fold unit for FS-540/SD	Z-fold for A3 prints

### **TECHNICAL SPECIFICATIONS**

SYSTEM SPECIFICATIONS

System speed letter	Up to 75
System speed 11" x 17"	Up to 37
Auto duplex speed letter	Up to 75
1st page out time letter	2.8/3.8 sec.
Warm-up time	Approx. 17 <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
Solid state 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); Bonjour
Automatic document feeder	Up to 300 originals; A6–A3; 35–210 g/m²; Dual scan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18"; custom paper sizes,
	banner paper max. 47.2" x 11.7"
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; 3.5" x 5.5" – 11" x 17"; custom sizes; 52–256 g/m²
	$1x500;5.5''x8.5''$ – $12''x18'';$ custom sizes; $52256\text{g/m}^2$
	1x 1,500; 5.5" x 8.5" – 11" x 17"; 52–256 g/m <sup>2</sup>
	1x 1,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m <sup>2</sup>
Large capacity tray (optional)	1x 3,000;5.5" x 8.5" - 11" x 17"; 52-256 g/m <sup>2</sup>
	1x 2,500; 8.5" x 11" - 12" x 18"; custom sizes; 52-256 g/m2
Manual bypass	150 sheets; 3.5" x 5.5" – 12" x 18"; custom sizes; banner; 60–300
	g/m²
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold;

Tri-fold; Booklet; Post insertion; Z-fold

Automatic duplexing	3.5" x 5.5" – 12" x 18"; 52–256 g/m <sup>2</sup>
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
Tri-fold	Max. 3 sheets
Tri-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)	Max. <sup>2</sup> 300,000 pages
Toner lifetime	Black up to 45,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer)
Power consumption	110-120V/ 50/60 Hz; Less than 2.10 kW
System dimension (W x D x H)	24.2" x 27.1" x 47.5" (without options)
System weight	Approx. 307 lbs. (without options)

### PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); 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
	10.11 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android);
	Konica Minolta Print Service (Android);
	Konica Minolta Mobile Print (iOS/Android)
	Optional: WiFi Direct

### bizhub 750i Datasheet

#### SCANNER SPECIFICATIONS

Scan speed	Up to 140/140 ipm in simplex (mono/color)
	Up to 280/280 ipm in duplex (mono/color)
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. 11" x 17"
Magnification	25-400% in 0.1% steps; Auto-zoom

Super G3 (optional)	
Analog; i-Fax; Color i-Fax; IP-Fax	
Up to 600 x 600 dpi	
MH; MR; MMR; JBIG	
Up to 33.6 Kbps	
2,000 single + 100 groups	
	Analog; i-Fax; Color i-Fax; IP-Fax Up to 600 x 600 dpi MH; MR; MMR; JBIG Up to 33.6 Kbps

#### USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
User boxes	Public; Personal (with password or authentication);
	Group (with authentication)
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;
	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 8.5" x 11"-size paper of 80 g/m² 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 8.5" x 11"). 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
- Konica Minolta does not warrant that any specifications mentioned will be error-free.

  All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.























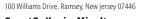
For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com







KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.



CountOnKonicaMinolta.com

KONICA MINOLTA

<sup>&</sup>lt;sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed