KONICA MINOLTA



bizhub i-SERIES IS SMARTER WORKING

RETHINK IT

bizhub 751i

Black & White multifunctional



Giving Shape to Ideas

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

Security
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



1 ENHANCED FEATURES

- **Barcode fonts** LK-106
- **Unicode fonts** LK-107
- **OCR A and B fonts** LK-108
- **Document converter pack** LK-110v2
- **ThinPrint® client** LK-111
- **Antivirus** LK-116

2 CONNECTIVITY

- **Fax board** FK-514 (x2)
- **Wireless LAN** UK-221
- **USB I/F kit** EK-608 (OR)
- **USB I/F kit** EK-609
- **ID card reader** AU-205H
- **Mount kit** MK-735

3 OTHERS

- **Working table** WT-506
- **Upright panel** WT-519
- **10-Key pad** KP-102
- **Security kit** SC-509
- **1 TB SSD** EM-908
- **Keyboard holder** KH-102
- **External Keyboard**

4 MEDIA INPUT

- **Large capacity tray** LU-303 (OR)
- **Large capacity tray** LU-205
- **Banner tray** MK-730

5 MEDIA OUTPUT

- **Output tray** OT-514 (OR)
- **Off-line stapler** FS-P04

(OR)

- **Staple finisher** FS-539
- **Relay unit** RU-519 (OR)
- **Booklet finisher** FS-539SD
- **Relay unit** RU-519
- **Punch kit for FS-539/SD** PK-524

(OR)

- **Staple finisher** FS-540
- **Relay unit** RU-519 (OR)
- **Booklet finisher** FS-540SD
- **Relay unit** RU-519
- **Punch kit for FS-540/SD** PK-526
- **Post inserter for FS-540/SD** PI-507 (OR)
- **Job separator for FS-540/SD** JS-602
- **Z-fold unit for FS-540/SD** ZU-609

LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES

Corner stapling | **Two-point stapling** | **Two-hole punching** | **Three-hole punching** | **Duplex** | **Combined mixplex/ mixmedia** | **Half-fold** | **Sheet insertion** | **Tri-fold** | **Booklet** | **Offset sorting** | **Z-fold** | **Banner printing** (1.2m) | **Corner Stapling (offline)**

DESCRIPTION

ENHANCED FEATURES

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	Supports Searchable PDF and OOXML (DOCX, XLSX, etc.) file formats
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data

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-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
KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry

MEDIA INPUT

IM-103 Intelligent Media Sensor	Detects paper type and weight automatically (Standard)
LU-303 Large capacity tray	3,000 sheets, 8.5" x 11", 52–256 g/m²
LU-205 Large capacity tray	2,500 sheets, 8.5" x 11" - 12" x 18", 52–256 g/m²
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 11" x 17" prints
FS-P04 Off-line stapler	20-sheet off-line stapling

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[1]
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/ 5.5" x 8.5"–11" x 17"/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/m²
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 1x 500; 5.5" x 8.5" – 12" x 18"; custom sizes; 52–256 g/m² 1x 1,500; 5.5" x 8.5" – 11" x 17"; 52–256 g/m² 1x 1,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m²
Large capacity tray (optional)	1x 3,000;5.5" x 8.5" – 11" x 17"; 52–256 g/m² 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

SYSTEM SPECIFICATIONS

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/m²
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.[2] 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 10 (32/64); Windows 11; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Windows Server 2022; macOS 10.14 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: Wi-Fi Direct

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

FAX SPECIFCIATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-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 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; Overwrite all data function; SSD Self-Encryption (AES 256)/Storage lock password; Confidential fax; Print user data encryption
Security function (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) ID card authentication (ID card reader); Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Web Connection; Log Management Utility

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

[2] If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- 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 without notice.
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