



KONICA MINOLTA

**bizhub 4051i**

Black & White A4 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customized 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



**Services**  
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup



**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-517
- Wireless LAN UK-221
- USB I/F kit EK-P08
- USB I/F kit EK-P09 OR
- Card authentication ID card reader
- Mount kit MK-P08



### LEGEND

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

### 3 OTHERS

- Working Table WT-P03
- Double feed detection kit UK-P19
- Replacement SSD EM-908
- 10-Key pad KP-102
- Keyboard holder KH-P02
- External Keyboard

### 4 MEDIA INPUT

- Paper tray PF-P28 x2
- Height adjustment unit PF-P25
- Copier desk DK-P05

### 5 MEDIA OUTPUT

- Off-line stapler FS-P04

## FINISHING FUNCTIONALITIES



Duplex



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	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 incoming and outgoing data

### CONNECTIVITY

FK-517 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode (Standard)
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
ID card reader	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader

### OTHERS

WT-P03 Working Table	Authentication device placement
UK-P19 Double feed detection kit	Multi-feed detector to reduce errors and paper jams
EM-908 Replacement SSD	1 TB SSD to increase storage space
KP-102 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard
External Keyboard	External Keyboard

### MEDIA INPUT

PF-P28 Paper tray	500 sheets, 8.5" x 11" or 8.5" x 14"; 60-90 g/m <sup>2</sup>
PF-P25 Height adjustment unit	To achieve comfortable height for operation
DK-P05 Copier desk	Provides storage space for print media and other materials

### MEDIA OUTPUT

FS-P04 Off-line stapler	20-sheet off-line stapling
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## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

System speed Letter	Up to 42 ppm
Auto Duplex speed Letter	Up to 42 ppm
1st page out time Letter	4.8 sec.
Warm-up time	Approx. 13 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® V polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	5 GB (standard/max)
Solid State Drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; USB 3.0; 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 80 originals; 8.5" x 14" L to 5.5" x 8.5"; 50-128 g/m <sup>2</sup> ; Dual Scan ADF
ADF double feed detection	Optional
Printable paper size	3.5" x 8.8" to 8.5" x 14"
Printable paper weight	60-210 g/m <sup>2</sup>
Paper input capacity	600 sheets / 1,600 sheets (standard/max)
Paper tray input (standard)	1x 500; 3.9" x 5.8" to 8.5" x 11"; custom sizes; 60-210 g/m <sup>2</sup>
Paper tray input (optional)	2x 500 sheets; 8.5" x 11" or 8.5" x 14; 60-90 g/m <sup>2</sup> (up to 2x)
Manual bypass	100 sheets; 3.5" x 8.8" to 8.5" x 14"; custom sizes; 60-210 g/m <sup>2</sup>
Finishing modes (optional)	Group; Sort; Staple (offline)
Automatic duplexing	4.7" x 8.8" to 8.5" x 14"; 60-210 g/m <sup>2</sup>
Output capacity	Up to 250 sheets
Duty cycle (monthly)	Rec. 6,500 pages; Max. <sup>2</sup> 120,000 pages
Toner lifetime	Black up to 20,000 pages
Imaging unit lifetime	Black up to 200,000 pages (imaging unit)
Power consumption	110-120V, 60Hz / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	16.5" x 20.8" x 22.5" (without options)
System weight	Approx. 77 lb. (without options)

### PRINTER SPECIFICATIONS

Print resolution	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.x -13.x; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin; Barcode fonts (optional); OCR A and B fonts (optional); Unicode fonts (optional)
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android) optional: Wi-Fi Direct; Mobile Authentication and Pairing (iOS/Android)

### SCANNER SPECIFICATIONS

Scan speed	48 opm in simplex (mono/color) 96 opm 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; PDF/A 1a and 1b optional: Searchable PDF; 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	3.5" x 8.8" to 8.5" x 14"
Magnification	25-400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color 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 SPECIFICATIONS

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 evaluation); IP filtering and port blocking; SSL3 and TLS1.1/1.2/1.3 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®)
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; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

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

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

- All specifications refer to letter-size paper of 80 g/m<sup>2</sup> 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 (6% coverage of letter). 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.
- 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.

## PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

## INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

## IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation  
and Deployment

## TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services

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