



KONICA MINOLTA

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



**bizhub 551i**

Black & White A3 multifunctional



Giving Shape to Ideas

## CUSTOMER BENEFITS



**Security**  
Secure network integration, data encryption, overwrite all data function, and advanced user authentication



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



**Sustainability**  
Numerous eco features reduce energy consumption and costs



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



**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

## 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
- USB I/F kit  
EK-609 OR
- ID card reader
- Mount kit  
MK-735

### 3 OTHERS

- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- Replacement SSD  
EM-908
- Keyboard holder  
KH-102

### 4 MEDIA INPUT

- Intelligent media sensor  
IM-103
- 1x Universal tray  
PC-116
- 2x Universal tray  
PC-216 OR
- Large capacity tray  
PC-416 OR
- Large capacity tray  
PC-417 OR
- Copier desk  
DK-516
- Large capacity tray  
LU-302 OR
- Large capacity tray  
LU-207 OR
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- |   |   |   |   |
|---|---|---|---|
| <ul style="list-style-type: none"> <li>Output tray<br/>OT-513 <span style="float: right;">OR</span></li> <li>Job separator<br/>JS-508 <span style="float: right;">OR</span></li> <li>Off-line stapler<br/>FS-P04</li> </ul> | <ul style="list-style-type: none"> <li>Inner finisher<br/>FS-533 <span style="float: right;">OR</span></li> <li>Attachment kit<br/>MK-607</li> <li>Punch kit for FS-533<br/>PK-519</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-539 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Booklet finisher<br/>FS-539SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-539/SD<br/>PK-524</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-540 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Booklet finisher<br/>FS-540SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-540/SD<br/>PK-526</li> <li>Post inserter for FS-540/SD<br/>PI-507</li> <li>Job separator for FS-540/SD<br/>JS-602 <span style="float: right;">OR</span></li> <li>Z-fold unit for FS-540/SD<br/>ZU-609</li> </ul> |
|---|---|---|---|

#### 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 | 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-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              |
| 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    |
| KP-103 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              |

### MEDIA INPUT

|                                 |   |
|---------------------------------|---|
| IM-103 Intelligent media sensor | Detects paper type and weight automatically (Standard)                    |
| PC-116 1x Universal tray        | 500 sheets, 5.5" x 8.5" - 11" x 17" / 52-256 g/m <sup>2</sup>             |
| PC-216 2x Universal tray        | 2x 500 sheets, 5.5" x 8.5" - 11" x 17" / 52-256 g/m <sup>2</sup>          |
| PC-416 Large capacity tray      | 2,500 sheets, 8.5" x 11" / 52-256 g/m <sup>2</sup>                        |
| PC-417 Large capacity tray      | 1,500 + 1,000 sheets, 5.5" x 8.5" or 8.5" x 11" / 52-256 g/m <sup>2</sup> |
| LU-302 Large capacity tray      | 3,000 sheets, 8.5" x 11" / 52-256 g/m <sup>2</sup>                        |

### MEDIA INPUT

|                            |  |
|----------------------------|--|
| LU-207 Large capacity tray | 2,500 sheets, 8.5" x 11" - 12" x 18" / 52-256 g/m <sup>2</sup> |
| MK-730 Banner tray         | Multipage banner feeding                                       |

### MEDIA OUTPUT

|                                    |   |
|------------------------------------|---|
| OT-513 Output tray                 | Output tray used instead of finisher                                      |
| JS-508 Job separator               | Separation of fax output; etc.  |
| FS-533 Inner finisher              | 50-sheet stapling, 500 sheets max. output                                 |
| MK-607 Attachment kit              | For FS-533 installation   |
| PK-519 Punch kit for FS-533        | 2/3-hole punching, auto switching   |
| FS-539 Staple finisher             | 50-sheet stapling; 3,200 sheets max. output                               |
| FS-539SD Booklet finisher          | 50-sheet stapling; 20 sheets 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 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     | 2/3-hole punching; auto switching   |
| RU-513 Relay unit                  | For FS-539/SD or FS-540/SD installation                                   |
| JS-602 Job separator for FS-540/SD | Separation of fax output; etc.  |
| PI-507 Post inserter for FS-540/SD | Cover insertion; post finishing   |
| 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 8.5" x 11"      | Up to 55 ppm  |
| System speed 11" x 17"       | Up to 27 ppm  |
| Autoduplex speed 8.5" x 11"  | Up to 55 ppm  |
| 1st page out time 8.5" x 11" | 3.3 sec.  |
| Warm-up time                 | Approx. 14 sec. <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)   |
| System hard drive            | 256 GB SSD (standard) / 1 TB SSD (optional)   |
| Interface                    | 10/100/1,000-Base-T Ethernet;<br>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 / 5.5" x 8.5" - 11" x 17" /<br>35-210 g/m <sup>2</sup> / Dual scan ADF  |
| ADF double feed detection    | Standard  |
| Printable paper size         | 3.5" x 5.5" - 12" x 18" / customized paper sizes /<br>banner paper max. 47.2" x 11.7"   |
| Printable paper weight       | 52-300 g/m <sup>2</sup>   |
| Paper input capacity         | 1,150 sheets / 6,650 sheets (standard/max)  |
| Paper tray input (standard)  | 1 x 500 / 3.5" x 5.8" - 11" x 17" / custom sizes / 52-256 g/m <sup>2</sup><br>1 x 500 / 5.5" x 8.5" - 12" x 18" / custom sizes / 52-256 g/m <sup>2</sup>  |
| Paper tray input (optional)  | 1 x 500 / 5.5" x 8.5" - 11" x 17" / 52-256 g/m <sup>2</sup><br>2 x 500 / 5.5" x 8.5" - 11" x 17" / 52-256 g/m <sup>2</sup><br>1 x 2,500 / 8.5" x 11" / 52-256 g/m <sup>2</sup><br>1 x 1,500 + 1 x 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" /<br>52-256 g/m <sup>2</sup> |

### SYSTEM SPECIFICATIONS

|                                |  |
|--------------------------------|--|
| Large capacity tray (optional) | 1 x 3,000 / 8.5" x 11" / 52-256 g/m <sup>2</sup><br>1 x 2,500 / 8.5" x 11" - 12" x 18" / custom sizes /<br>52-256 g/m <sup>2</sup> |
| Manual bypass                  | 150 sheets / 3.5" x 5.5" - 12" x 18" / custom sizes /<br>banner / 60-300 g/m <sup>2</sup>  |
| Finishing modes (optional)     | Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold;<br>Letter-fold; Booklet; Post insertion; Z-fold                   |
| Automatic duplexing            | 4.1" x 5.5" - 12" x 18" / 52-256 g/m <sup>2</sup>  |
| Output capacity                | Up to 250 sheets / up to 3,300 sheets (standard/max)   |
| Stapling                       | Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )  |
| 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/m <sup>2</sup> )  |
| Booklet output capacity        | Max. 35 booklets; unlimited (without tray)   |
| Duty cycle (monthly)           | Rec. 50,000 pages; Max. <sup>2</sup> 200,000 pages   |
| Toner lifetime                 | Black up to 24,000 pages   |
| Imaging unit lifetime          | Black up to 240,000/1,000,000 pages (drum/developer)   |
| Power consumption              | 110-120 V / 60 Hz, Less than 1.6 kW  |
| System dimension (W x D x H)   | 24.2" x 27.1" x 37.8" (without options)  |
| System weight                  | Approx. 220 lb (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 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           | Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); AirPrint (iOS); Mopria (Android)<br>optional: Wi-Fi Direct   |

## SCANNER SPECIFICATIONS

|                   |  |
|-------------------|--|
| Scan speed        | Up to 140 ipm in simplex (mono)<br>Up to 280 ipm in duplex (mono)  |
| 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; PPTX<br>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-zooming |

## FAX SPECIFICATION

|                  |                            |
|------------------|----------------------------|
| 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   |
| 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 TLS1.0/1.1/1.2 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)<br>ID card authentication (ID card reader); Authentication by mobile device (iOS)  |
| Software                     | Net Care Device Manager; Data Administrator; Web Connection; 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 8.5" x 11"-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 (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.
- 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.

**Simitri HD**  
High Definition Polymerized Toner

**SAP**® Printer Vendor Solution



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