KONICA MINOLTA

# bizhub i-SERIES

## RETHINK IT

A3 Monochrome
Multifunctional Printers (MFP)

**bizhub** 750i/650i/550i/450i/360i/300i

Giving Shape to Ideas

# TOMORROW'S WORKPLACE TODAY

## A NEW WAY OF WORKING HAS ARRIVED

i-SERIES

# SIMPLIFYING WORK

**The User Interface has been completely revamped with an operation panel screen with smart-device-style operability. Operation has been simplified by narrowing down functions and screen transitions to frequently-used functions.**

### Easy-to-use, new operation panel design

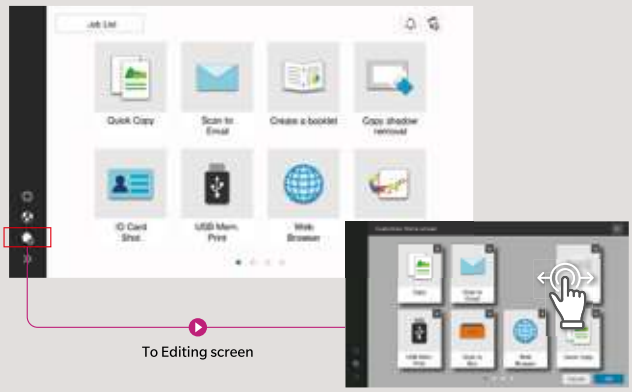
The operation panel features a new simple GUI (Graphical User Interface) design. Features including no hard keys and panel vibration feedback reflect familiar smart devices and enable easy use of a variety of IT services. Simplicity of operation has been achieved by concentrating on frequently-used functions to minimise functions and screen transitions.

### GUI operation panel with a choice of two panel styles

The user can switch between two panel styles as required: the new GUI Basic Style characterised by simple operation, and the conventional Classic Style utilising advanced settings and functions. Basic Style also offers an intuitive Simple Copy screen.

**Home screen** — **The screen is divided into an Information Area and a Main Area which are customisable.**

- Information Area: displays information such as settings menu buttons, ID button, and user name while logged in.
- Main Area: access to functions such as copying, faxing and scanning.




**Quick Copy screen** — **The Quick Copy screen easily executes the intended task with minimal screen transitions**

- Large buttons allow easy browsing and intuitive operation.
- Options are displayed in a list and can be changed with just one touch.

## Delivering Simple, Secure and Convenient office work. We innovate your business, processes and way of working.

SIMPLE | SECURE | SUSTAINABLE

### Simplifying work

The operation panel design has been updated to reflect familiar smart device operation. It offers the user a smarter way of working.

### Thoroughly protecting office information

Improved security of large-volume office data, and paper documents, significantly reduces the burden on IT managers.

### Always at the forefront

Konica Minolta's remote services support governance and resolve executive concerns and issues.

## Large, user-friendly, 10.1-inch touch panel

The 10.1-inch panel has been newly developed from the customer's perspective. It delivers better legibility and ease of operation for enhanced work efficiency. The multi-touch feature enables smooth, intuitive, tablet-like operation.

## Make tasks simple with purpose-specific apps

The bizhub 750i series simplifies operation with on-screen animated instructions that guide users through tasks. Operations can be performed smoothly in just a few easy steps.

## Adjustable tilt operation panel

The operation panel can be freely tilted to a maximum of 90 degrees to suit individual users.

## Indicator lights

The bizhub 750i series has been installed with new LED lights that gently harmonise with the office environment. The LEDs are located on the front of the MFP. The data light indicates data receipt or accumulation, and the print light reminds users to collect documents from the output tray.

## i-SERIES

# THOROUGH PROTECTION OF OFFICE INFORMATION

**Data security is an ongoing concern in the corporate world. Konica Minolta works tirelessly to keep clients' documents secure, in both digital and paper formats. By including cutting edge security functions in all Konica Minolta technologies, we aim to reduce the burden on IT administrators.**

## bizhub SECURE services

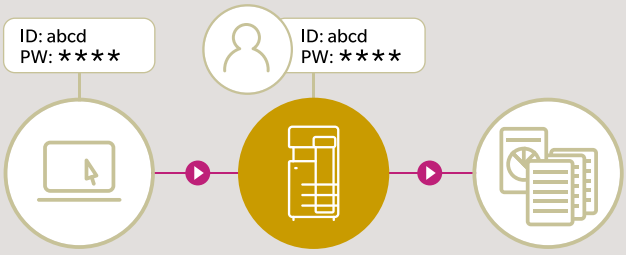
Data protection is a major issue for most companies. bizhub delivers advanced security settings through bizhub SECURE services, a total security setting service that provides greater protection for customer data stored in the SSD and device's network settings.

## Encrypted SSD

The bizhub 750i series is equipped with a new 256 GB encrypted SSD for heightened security. With very few device compatibility problems, and with full-time encryption, this constantly maintains a high level of security with no fuss.

## Secure printing

By setting a password for documents on the printer driver screen, the document is stored on the unit's SSD until the same password is input into the MFP's operation panel. The document is protected and will not be output until the password set for that document is matched. This is useful when you wish to print confidential documents or give permission for limited users to receive copies.




## Use PC login user names for easy secure printing

The PC login profile can be used as an ID for secure printing, so the user can print easily and securely once logged in without the trouble of entering his or her ID each time.

## Various types of user authentication

Optimal authentication systems can be customised to suit office scale and pre-existing systems. bizhub 750i series also supports single sign-on (SSO) which enhances operability without sacrificing security.

### Main unit authentication

Authentication can be performed through the bizhub alone. It is also possible to set detailed usage restrictions for functions, including copy, print, scan and fax*.

*Requires Fax Kit FK-514 option.

### Non-contact IC card authentication

Non-contact IC cards*1 such as FeliCa can be used to authenticate users*2. This also supports SSFC (Shared Security Formats Cooperation) specifications which enable integration of staff authentication with authentication systems. Apart from non-contact IC cards, authentication can also be carried out on NFC-compatible Android devices*3.

*1 Non-contact IC cards are compatible with FeliCa (IDm), SSFC, FCF, FCF (Campus) and MIFARE (UID).
*2 Requires the IC card authentication device option.
*3 Requires an Android device later than Android 4.4, compatible with HCE (Post Card Emulation), and Konica Minolta Mobile Print.

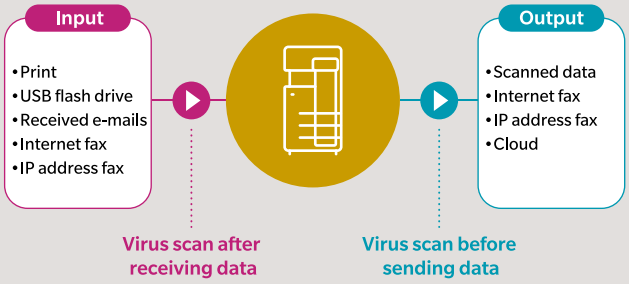
## Print light for completed outputs

A white LED print light, which shows the printing status, has been added. It lights up when printing is completed to remind the user to collect the printed materials, thus minimising the risk of information leaks.

## Virus scanning

The bizhub 750i series can be equipped with robust antivirus software based on an embedded Bitdefender scan engine to ensure safe connection to devices including PCs, tablets, and USB flash drives. Scanning individual files means much finer virus detection than with the whitelist method alone. Latent viruses in the office are discovered through checking and notification when files are input. Checking when files are output from the MFP also prevents dissemination of infected files. Further periodic checking of files in the MFP discovers risky files and detects latent risks in the MFP. Real time virus scan jobs are available for print, scan and fax functions, while manual or scheduled virus scans are possible for folders such as SMB folders on the Box and SSD.

Requires i-Option LK-116.
Requires an internet environment.




## Supports VLAN (Virtual LAN)

The bizhub 750i series supports a VLAN function that splits multiple networks logically. Data can be isolated for each network, such as externally vs. internally connected networks, company dedicated vs. guest-only networks, or in shared offices so the bizhub can be used securely.

*For further details please contact your authorised Konica Minolta Representative.

## Security watermark function

In addition to the Copy Protect Function, Copy Guard and Password Copy functions for high-level security are available with bizhub 750i series. Printing with a special security watermark embedded into the original prevents unauthorised secondary copying or leakage of confidential documents to third parties.

## Encrypted PDFs

- **Password encryption**

Documents distributed in PDF format can be password encrypted.

- **Digital ID encryption**

Only authorised recipients with a private key can decrypt. This ensures a far more robust level of security than the previous public key system.
If encrypting with Digital ID, the email address (S/MIME send) to which the Digital ID has already been registered must be registered to the MFP's abbreviated address.
Requires the i-Option LK-102 v3.

- **Electronic signatures**

Electronic signatures certify (MFP) document authors, and also guarantee that the document has not been changed and is valid. Certifications by third party organisations can also be used.
When using electronic signatures, files should be encrypted using either a password or Digital ID.

## Recognised high-level security ISO/IEC 15408 certification

To objectively prove the reliability of Konica Minolta MFP security functions, we have obtained the Common Criteria (CC) for Information Technology Security Evaluation (ISO/IEC 15408). For the bizhub 750i series, we plan to obtain CC certification for compliance with HCD-PP v1.0 (Protection Profile for Hardcopy Devices).

Information security-related certification obtained for this product (and this system) demonstrates compliance with certification requirements as a result of evaluations based on specified evaluation standards and methods, but does not assure that the product (or the system) is completely without weaknesses.

### Other major security features

- SMTP authentication/POP before SMTP authentication enable security to be set when sending emails.
- SSL/TLS protocol enables encryption of data transmission between networks
- Storage Lock Password prevents unauthorised access to the SSD
- TPM (Trusted Platform Module) safely manages confidential information*

Requires i-option LK-115 v2

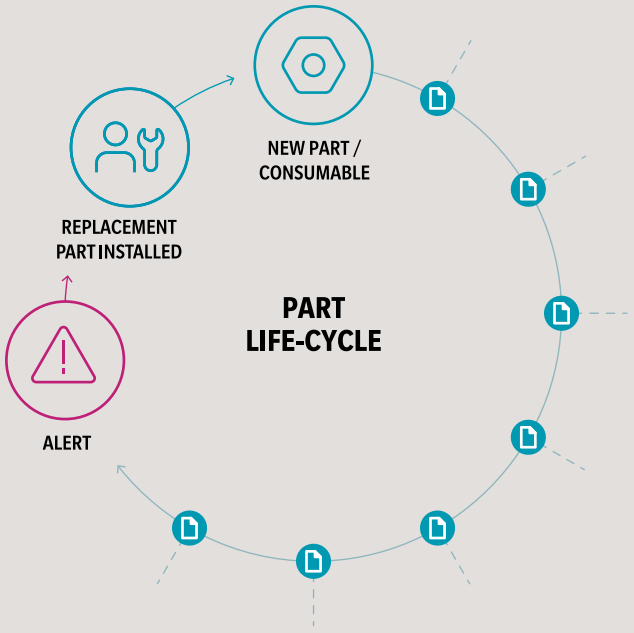
i-SERIES

# ALWAYS AT THE FOREFRONT

**Konica Minolta remotely manages bizhub operating conditions and toner levels.**

## Worldwide Remote Service Platform

We developed new services leveraging IoT so users can focus on their core business. i-Series intelligently collects data for self-diagnostic and remote maintenance, as well as predicts the optimum replacement time for parts and consumables to minimise downtime.

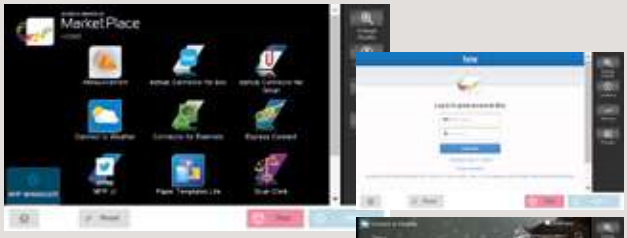



For more information, please contact your authorised Konica Minolta Representative.

## MarketPlace

Konica Minolta's MarketPlace connects you to a variety of applications that can be installed to tailor the functionality of your MFP. Browse through the many available options to find applications that answer your business needs.

Home screen



Installed screen

## bizhub Connectors

The operation panel connects to various cloud services*1 and corporate internal server SharePoint 2007/2010/2013/2016*1, enabling connectivity for scan data uploads or direct printing. After logging in to the bizhub, users can also automatically log in under silent mode by entering and saving authentication information to services such as the cloud.

*1. Additional charges apply

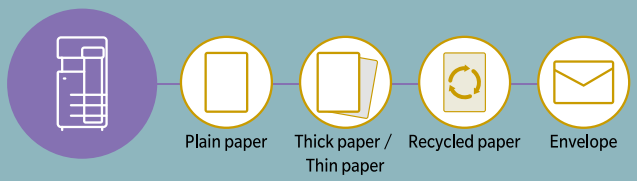
# HIGH PRODUCTIVITY

**Reduce downtime and boost productivity with a wide range of paper feed options and a sensor that detects paper type.**

## Intelligent Media Sensor*

The bizhub 750i series automatically detects paper types, including paper weight and envelopes. Optimal toner adjustment and feeding of a diverse range of paper enables optimal high-quality printing.

* Optional Media Sensor, IM-102 is required




## Paper feed cabinet for different paper sizes

PC-417* includes two large capacity paper cassettes which allow paper from one cassette to be fed to the main unit for printing while paper can be refilled into the other cassette. This means there's no need to interrupt printing to replenish paper. The cabinet supports frequently used A4 and B5 paper.

* PC-417 is standard for 750i and optional for 650i/550i/450i/360i/300i.

## Manual stapling supported finisher

The manual stapling function in the finisher lets the user quickly re-staple an original document that had its staple removed for copying, or when he or she forgets to choose a staple setting when printing.

Optional finisher FS-539 or FS-539SD or FS-540 or FS-540SD is required.

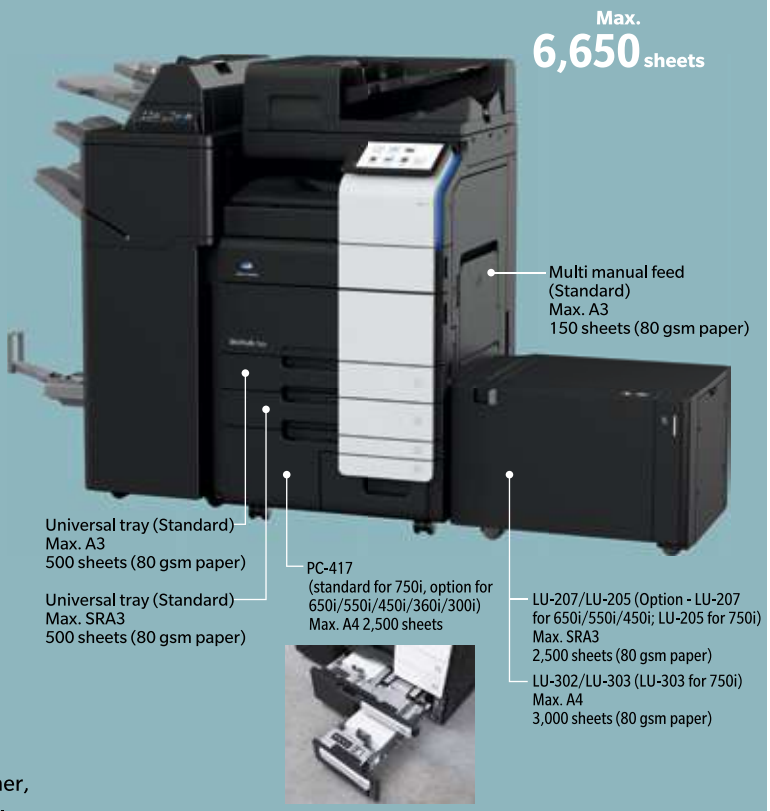
## Multifunctional finisher

Depending on the objective, users can select from several types of finish that are automatically processed by the multifunctional finisher, including booklet making, tri-folding, stapling and hole-punching. In addition to high-speed output, this function allows in-house production of a variety of outputs and finishes.

## A wide range of paper feed options

Supports 1,150 sheets paper capacity with standard paper trays and manual bypass tray. Installing optional paper feed cassettes*1 increases paper capacity to 3,650 sheets. Further installing a large capacity unit escalates maximum paper capacity to 6,650 sheets*2.

*1 Standard for 750i.






### Finishing Functionalities

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Compatible Models** | 750i / 650i | ✓ | ✓ | ✓ | ✓ | — | — |
| | 550i / 450i | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 360i / 300i | — | — | ✓ | ✓ | ✓ | ✓ |
| **Finisher Models** | | FS-540 *1, 2 | FS-540SD *1, 2 | FS-539 *1, 2 | FS-539SD *1, 2 | FS-533 *3 | JS-508/JS-506 *4 |
| **Offset sorting (Shift sort) function** | Slightly offsets position of each set of pages when discharged | ✓ | | ✓ | | ✓ | ✓ |
| **Stapling functions** | Corner stapling / Corner stapling (parallel) *5 / Corner stapling (parallel) *5 / Two-point stapling (side) | Thin / Plain (52 - 80 gsm) A4, B5: max. 100 sheets / B4: max. 65 sheets A3, A5: max. 50 sheets Plain (81 - 90 gsm) B4, A4, B5: max. 60 sheets A3, A5: max. 50 sheets | | Thin / Plain (52-90 gsm): max. 50 sheets Plain + / Thick (91-120 gsm): max. 30 sheets Thick (121-209 gsm): max. 15 sheets | | Thin / Plain (52-90 gsm) A4, B5: max 50 sheets*6 A3, B4: max 30 sheets*6 | — |
| **Booklet function & folding functions** | Saddle stitching / Centre-fold / Tri-fold (up to 3 sheets) | — | Max. 20 sheets | — | Max. 20 sheets | — | — |
| **Z folding function** | Z folding | Z folding unit ZU-609 52-90 gsm | | — | | — | — |
| **Hole-punching** | Two-hole punch / Upper two-hole punch | Punch kit PK-526 Up to 300 gsm | | Punch kit PK-524 Up to 300 gsm | | Punch kit PK-519 Up to 157 gsm | — |
| **Cover sheet & Insert sheet** | Cover sheet / Insert sheet | Post Inserter PI-507 or standard functions | | Standard functions | | Standard functions | Standard functions |

*1 Installation of a finisher enables in-body paper discharge. A maximum of three discharge locations can be set. For FS-540 and FS-540SD, a maximum of four in-body paper discharges can be set with Job Separator JS-602 installed.
*2 750i requires Relay Transport Unit RU-519, and 650i/550i/450i/360i/300i require Relay Transport Unit RU-513 to be installed. *3 FS-533 requires MK-607 to be installed for 550i/450i. *4 JS-508 is for 550i/450i. JS-506 is optional for 360i/300i.
*5 FS-540/FS-540SD/FS-539/FS-539SD parallel stapling is only supported for A3, A4 portrait, A4 landscape, B5 portrait and A5 landscape orientations. However, manual setting is required for A3 and A4 landscape. *6 FS-533 corner stapling is only parallel.

# COPY / PRINT

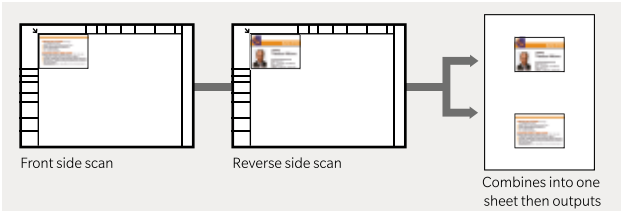
**Equipped with advanced functions for monochrome MFPs.
Both Copy and Print functions exhibit outstanding performance.**

## Speed up work with a shorter warm-up time

| | 750i | 650i | 550i | 450i | 360i | 300i |
|---|---|---|---|---|---|---|
| **Warm-up time (until ready to copy)** Main power ON > Start button ON | 18 sec or less | 15 sec or less | 14 sec or less | 15 sec or less | 12 sec or less | 11 sec or less |
| **First copy time (Monochrome)** Start button ON > First sheet output | 2.8 sec | | 3.3 sec | 3.8 sec | 4.6 sec | 5.0 sec |
| **Panel recovery time** | Approx. 1.5 sec | | | | | |

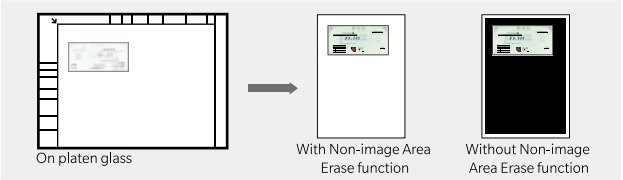
## Copy both sides of an ID card onto one sheet with Card Shot function

When copying both sides of an irregular-sized original, such as a license or business card, the front and back sides of the card can be automatically arranged to be printed on the same side of one sheet. Easy copying is possible by selecting the Card Shot app on the User Interface.




## Reduce toner consumption with the Non-Image Area Erase function

When copying with the cover open, such as for thick books, the original is automatically detected and the shadowy area around the original is omitted. This saves excess toner consumption. Easy operation is possible by selecting the relevant apps on the User Interface.




## Lightweight paper trays

Paper trays handle easily and open/close smoothly with a light press and pull motion. Trays can be removed for retrieval of jammed paper, which equates to less downtime.

## Use irregular-sized paper such as postcards and envelopes with paper feed and manual feed trays

Both standard paper trays on the bizhub 750i series are capable of handling irregular-sized paper, enabling set-up of a wider range of paper. Paper tray 1 has capacity for up to 200 postcards or 70 envelopes for more efficient printing. The 750i series is ideal for offices where space is limited.

## Paper Size Measurement function

This function automatically measures irregular-sized paper placed on the platen glass and document feeder. The size of the measured paper can also be registered in the bizhub's memory. This is useful for offices that handle irregular paper sizes like slips and vouchers.

Only 750i/650i/550i/450i supports measurements from the document feeder.

## Enhanced 1,200 dpi resolution

The bizhub 750i series achieves a 1,200-dpi print resolution with superb ability to reproduce small font sizes and fine lines. Such faithful reproduction capability improves document legibility and produces beautiful, high-quality print-outs.

Slows down printing speed.

## Print banners up to 1,200 mm with banner printing

Using the optional Banner Paper Guide enables banner printing up to 1,200 mm. bizhub 750i series also supports 90 mm narrow paper so various sized POPs and banners can be created for a wide range of purposes.

Installation of the MK-730 Banner Paper Guide option is recommended.

## Print websites displayed on the operation panel with web browser browse and print

The bizhub 750i series supports a web browser function. Websites can be displayed on the operation panel and printed out. Pages in PDF files on the website can be specified and only the required sections printed.

## Print directly from your USB flash drive

The bizhub 750i series is equiped with a USB port, located on the side of the operation panel. After inserting a USB flash drive, printing procedures pop up in the touch screen, and the flash drive data can be directly printed or saved to a Box in the unit in a few easy steps.

May not operate correctly depending on the type of USB flash drive.
Supported file formats: PDF, compact PDF, JPEG, TIFF, XPS, compact XPS, and OOXML (.docx/.xlsx/.pptx).
Printing results may differ from the image on the PC screen.
Virus check function requires i-Option LK-116.

## Email RX Print

Files can be easily printed out by attaching them to an email and sending it to the machine's email address.

Supported file formats: PDF, Compact PDF, JPEG, TIFF, XPS, Compact XPS, and OOXML (.docx/.xlsx/.pptx).
Requires i-Option LK-110 v2.

# MOBILE

**Offers a new workstyle through advanced connectivity with mobile devices.**

## Mobile communications function

### Connectivity with NFC-equipped Android devices

The operation panel has a mobile touch area compatible with NFC-equipped devices. Installing Konica Minolta Mobile Print on Android devices allows that device to be registered to bizhub. Just holding the Android device over the mobile touch area enables the selected file to be printed. Scanned documents in the bizhub can also be scanned and saved to Android devices or cloud storage. Where user authentication is enabled, just holding the Android device nearby allows log in.

Requires the Android device to be equipped with OS4.4 or later.
Requires a wireless LAN environment.

### Bluetooth LE connectivity with iOS devices

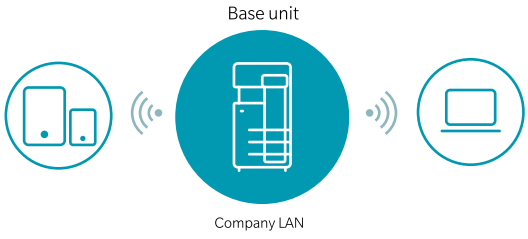
Using Bluetooth LE (low energy), a bizhub close to the user can be searched and registered with Konica Minolta Mobile Print. As it is also supported with the iOS action button, printing and scan data sharing from various applications can be smoothly executed. Further, where user authentication is enabled, Bluetooth LE can be used to log in.

Requires the device connection I/F kit EK-609 option.
Requires wireless LAN environment.

## Create a wireless environment easily with wireless LAN/AP mode

The bizhub 750i series supports Simple Access Point (AP) Mode*, which easily creates a local wireless LAN environment with only the bizhub allowing a wireless LAN to be built separately from the company LAN. Because it bypasses the company LAN, even mobile devices brought in from outside can be securely connected.

*Requires Upgrade Kit UK-221 option.




## Supporting a range of print services

### Konica Minolta Mobile Print

This is a mobile application offered by Konica Minolta. With a simple and intuitive user interface. Connecting a mobile device with bizhub allows fast, secure scan data acquisition, saving to and sharing cloud storage, as well as document and image printing. Authentication Print and Secure Print are also supported enabling worry-free printing of confidential documents.

Works with Apple AirPrint **AirPrint**

mopria **Mopria Print Service**

# SCAN

**The Scan functions deliver high performance and high functionality from speed, quality and distribution to storage.**

## Outstanding scan performance

A Dual Scan Document Feeder (DSDF) with automatic duplex, simultaneous scanning achieves high-speed scanning. A large number of sheets can be set at any one time, significantly reducing scanning time and effort. The precision of automatic skew correction, which adjusts the angle of the scanned original, has been greatly improved to deliver highly accurate scanning with less skew.

| | 750i/650i/550i/450i | 360i/300i |
|---|---|---|
| **DSDF** | Standard | Option DF-714 |
| **Scanning speed** | 140 sides / min (280 sides / min for duplex) | 100 sides / min (200 sides / min for duplex) |
| **Paper capacity** | 300 sheets | 100 sheets |

### Double feed detection sensor

Applying ultrasonic waves to the original distinguishes a layer of air between each page and detects double feeds. When a double feed is detected, a preview of the original that has already been scanned will be displayed so that the job can be restarted without repeating the whole scanning operation from the beginning.

When equipped with the optional DSDF DF-714 for 360i/300i.

## Send scan data instantly to your own email address with "Scan (email to me)"

Users can send scan data such as receipts and payment slips to themselves immediately. This can also be done securely with the authentication setting. As the "Scan (email to me)" button is on the home screen, the data can be scanned and sent quickly in a few easy steps.

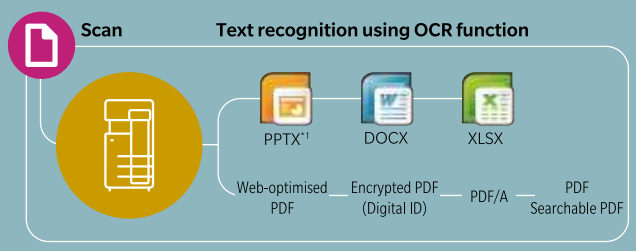
## Exclude blank documents from being scanned with blank original removal function

Blank sheets from original documents set on the ADF can be excluded from scanning. Documents detected as blank sheets will not be counted as a page.

## Digitisation of paper documents

Documents can be scanned and converted to PDF or OOXML format files. File format can be selected according to the business and intended use, which broadens the scope of secondary use.

**Scan to PDF / Scan to OOXML image (with LK-110 v2 installed)**




- Applying OCR to a document produces searchable text
- Microsoft Office etc. enables reuse of images and text.

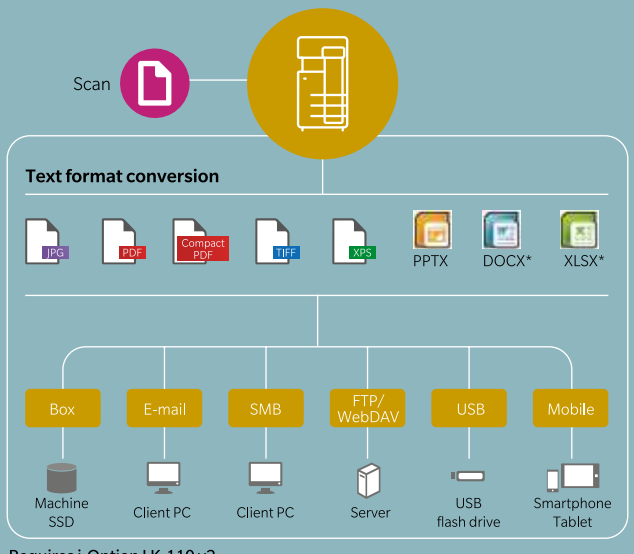
**File conversion formats and required options (i-Option)**

| | LK-102 v3 | LK-105 v4 | LK-110 v2 |
|---|---|---|---|
| PDF/A (long-term archiving) | ✓ | | ✓ |
| Web-optimised PDF (linearised PDF) | ✓ | | ✓ |
| Encrypted PDF (digital ID) | ✓ | | ✓ |
| Searchable PDF (OCR) | | ✓ | ✓ |
| OOXML file (extension: docx/.xlsx/.pptx) conversion | | | ✓*1 |
| OOXML file (extension: docx/.xlsx/.pptx) conversion +OCR | | ✓*2 | ✓ |

*1 pptx conversion is a standard function, but the OCR function requires either LK-105 v4 or LK-110 v2.
*2 Only compatible with pptx.

## Improve scan job efficiency

Scanned originals can be converted to a variety of document formats according to the application and stored in the bizhub's box or a USB flash drive.They can also be sent and stored to a PC or server via email, SMB, FTP, or Web DAV.




Requires i-Option LK-110 v2

# DELIVERING SIMPLE, SECURE AND CONVENIENT WORKFLOWS

# bizhub 360i/300i

## OPTION DESCRIPTIONS

### ENHANCED FEATURES

| | |
|---|---|
| **LK-102v3 PDF enhancements** | PDF/A (1b); PDF encryption; digital signature |
| **LK-104v3 Voice guidance** | Supports voice guidance |
| **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-115v2 TPM activation** | Trusted Platform Module for protection of data encryption and decryption |
| **LK-116 Antivirus** | Bitdefender® Antivirus provides real time scanning of all incoming/outcoming data |
| **LK-117 T.38 IP fax** | 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 |
| **ID card reader** | Various ID card technologies |
| **MK-735 Mount kit** | Installation kit for ID card reader |

### OTHERS

| | |
|---|---|
| **DF-632 Document feeder** | Reversing automatic document feeder, capacity 100 originals |
| **DF-714 Document feeder** | Dual scan document feeder, capacity 100 originals |
| **WT-506 Working table** | Authentication device placement |
| **KP-102 10-Key pad** | For use instead of touchscreen |
| **IM-102 Intelligent Media Sensor** | For detecting types of media |
| **SC-509 Security kit** | Copy guard function / password copy |
| **EM-908 Replacement SSD** | 1TB SSD to increase storage space |
| **KH-102 Keyboard holder** | To place USB keyboard |
| **CU-102 Air cleaning unit** | Improving indoor air quality by reduced emissions |

### MEDIA INPUT

| | |
|---|---|
| **PC-216 Paper feed cabinet** | 2x 500 sheets, A5-A3, 52-256 g/m² |
| **PC-416 Paper feed cabinet** | 2,500 sheets, A4, 52-256 g/m² |
| **PC-417 Paper feed cabinet** | 1,500 + 1,000 sheets, A5-A4, 52-256 g/m² |
| **LU-302 Large capacity unit** | 3,000 sheets, A4, 52-256 g/m² |
| **MK-730 Banner paper guide** | Banner paper feeding |
| **DK-516 Desk** | Provides storage space for print media and other materials |
| **DK-705 Low Caster Desk** | Caster table |

### MEDIA OUTPUT

| | |
|---|---|
| **FS-533 Inner finisher** | 50-sheet stapling, 500 sheets max. output |
| **PK-519 Punch kit for FS-533** | 2/4 hole punching, autoswitching |
| **FS-539/SD Staple finisher** | 50-sheets stapling or 48 sheets +2 coversheets (up to 209g/m²) ; 3,200 sheets max output |
| **FS-539SD Booklet finisher** | 50-sheets stapling ; 20 sheets booklet finisher or 19 sheets + 1 cover sheet (up to 209g/m² icon) 2,200 sheets max. output |
| **PK-524 Punch kit for FS-539/SD** | 2/4 hole punching; autoswitching |
| **RU-513 Relay unit** | For FS-539/SD installation |
| **JS-506 Job separator** | Separation of fax output; etc. |

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

| | |
|---|---|
| **System speed A4 360i, 300i** | Up to 36 ppm / up to 30 ppm |
| **Autoduplex speed A4 360i, 300i** | Up to 36 ppm / up to 30 ppm |
| **1st page out time A4 360i, 300i** | within 4.6 sec / within 5.0 sec |
| **Warm-up time*1 360i, 300i** | within 12 sec / within 11 sec |
| **Imaging technology** | Laser |
| **Panel size/resolution** | 10.1" / 1024 x 600 |
| **System memory** | 8GB |
| **System storage (standard/optional)** | 256 GB SSD / 1TB SSD |
| **Interface** | 10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional) |
| **Network protocols** | TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour |
| **Automatic document feeder (optional)** | Up to 100 originals; A6–A3; 35–163 g/m²; DF-632 RADF DF-714 DSDF |
| **Paper input capacity (standard/max)** | 1,150 sheets / 6,650 sheets |
| **Paper tray input** | 1x 500 sheets; A6–A3; custom sizes; 52–256 g/m² 1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m² |
| **Paper tray input (optional)** | PC-216 2x 500 sheets; A5-A3; 52-256 g/m² PC-416 1x 2,500 sheets; A4; 52-256 g/m² PC-417 1x 1,500 + 1x 1,000 sheets; A5-A4; 52-256 g/m² |
| **Large capacity unit (optional)** | LU-302 1x 3,000 sheets; A4; 52-256 g/m² |
| **Manual bypass** | 150 sheets; A6–SRA3; Custom sizes; Banner; 60–300 g/m² |
| **Automatic duplexing** | A5–SRA3; 52–256 g/m² |
| **Output capacity** | Max. 250 sheets |
| **Finishing modes (optional)** | Offset; Group; Sort; Staple; Punch; Half-fold; Tri-fold; Booklet |
| **Power consumption** | 220–240 V / 50/60 Hz; Less than 1.58 kW |
| **System dimension (W x D x H)** | 615 x 688 x 779 mm (without options) 615 x 688 x 1165 (with DF-714, PC-416) |
| **System weight** | Approx. 76 kg (without options) Approx. 112 kg (with DF-714, PC-416) |

### PRINTER SPECIFICATIONS

| | |
|---|---|
| **Print resolution** | 1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi |
| **Print Speed A4 360i, 300i** | Up to 36ppm , up to 30ppm |
| **Page description language** | PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS |
| **Operating System** | Windows 7 (32/64); Windows 8/8.1 (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; Unix; Linux; Citrix |
| **Printer fonts** | 80 PCL Latin; 137 PostScript 3 Emulation Latin |
| **Mobile printing** | AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) WiFi Direct |

# bizhub 360i/300i

## TECHNICAL SPECIFICATIONS

### SCANNER SPECIFICATIONS

| | |
|---|---|
| **Scan speed (mono/colour)** | DF-714 300dpi simplex 80/80 ipm, 300dpi duplex 160/160 ipm<br>200dpi simplex 100/100 ipm, 200dpi duplex 200/200 ipm<br>DF-632 300dpi simplex 80/80 ipm , 300dpi duplex 37/37 ipm |
| **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-URL; TWAIN scan |
| **File formats** | JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact 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** | A6–A3; Custom sizes |
| **Magnification** | 25–400% in 0.1% steps; Auto-zooming |

### FAX SPECIFICATIONS

| | |
|---|---|
| **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 destinations + 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 Functions** | 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; Data encryption (AES 256); Memory data auto deletion; Confidential fax; Print user data encryption |
| **Security Functions (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) |
| **Accounting Functions (optional)** | 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 |

[1] 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, 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 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 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.
- All information stated in the brochure is correct at time of printing and subject to change without notice. All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

# bizhub 650i/550i/450i

## OPTION DESCRIPTIONS

### ENHANCED FEATURES

| | |
|---|---|
| **LK-102v3 PDF enhancements** | PDF/A(1b), PDF encryption, digital signature |
| **LK-104v3 Voice guidance** | Supports voice guidance |
| **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-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 T.38 IP fax** | 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 |
| **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-102 10-Key pad** | For use instead of touchscreen |
| **IM-102 Intelligent Media Sensor** | For detecting types of media |
| **SC-509 Security Kit** | Copy guard function / password copy |
| **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

| | |
|---|---|
| **PC-216 2x Paper feed cabinet** | 2x 500 sheets, A5–A3, 52–256 g/m² |
| **PC-416 Paper feed cabinet** | 2,500 sheets, A4, 52–256 g/m² |
| **PC-417 Paper feed cabinet** | 1,500 + 1,000 sheets, A5–A4, 52–256 g/m² |
| **LU-302 Large capacity unit** | 3,000 sheets, A4, 52–256 g/m² |
| **LU-207 Large capacity unit** | 2,500 sheets, A4–SRA3, 52–256 g/m² |
| **MK-730 Banner paper guide** | Banner paper feeding |
| **DK-516 Desk** | Provides storage space for print media and other materials |
| **DK-705 Low Caster Desk** | Caster table |

### MEDIA OUTPUT

| | |
|---|---|
| **OT-513 Output tray** | Output tray used instead of finisher |
| **JS-508 Job separator**[*1] | Separation of fax output; etc. |
| **FS-533 Inner finisher**[*1] | 50-sheet stapling, 500 sheets max. output |
| **MK-607 Fan kit**[*1] | For FS-533 ventilation |
| **PK-519 Punch kit for FS-533**[*1] | 2/4 hole punching, autoswitching |
| **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** | 2/4 hole punching; autoswitching |
| **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 A3, B4 or Legal prints |

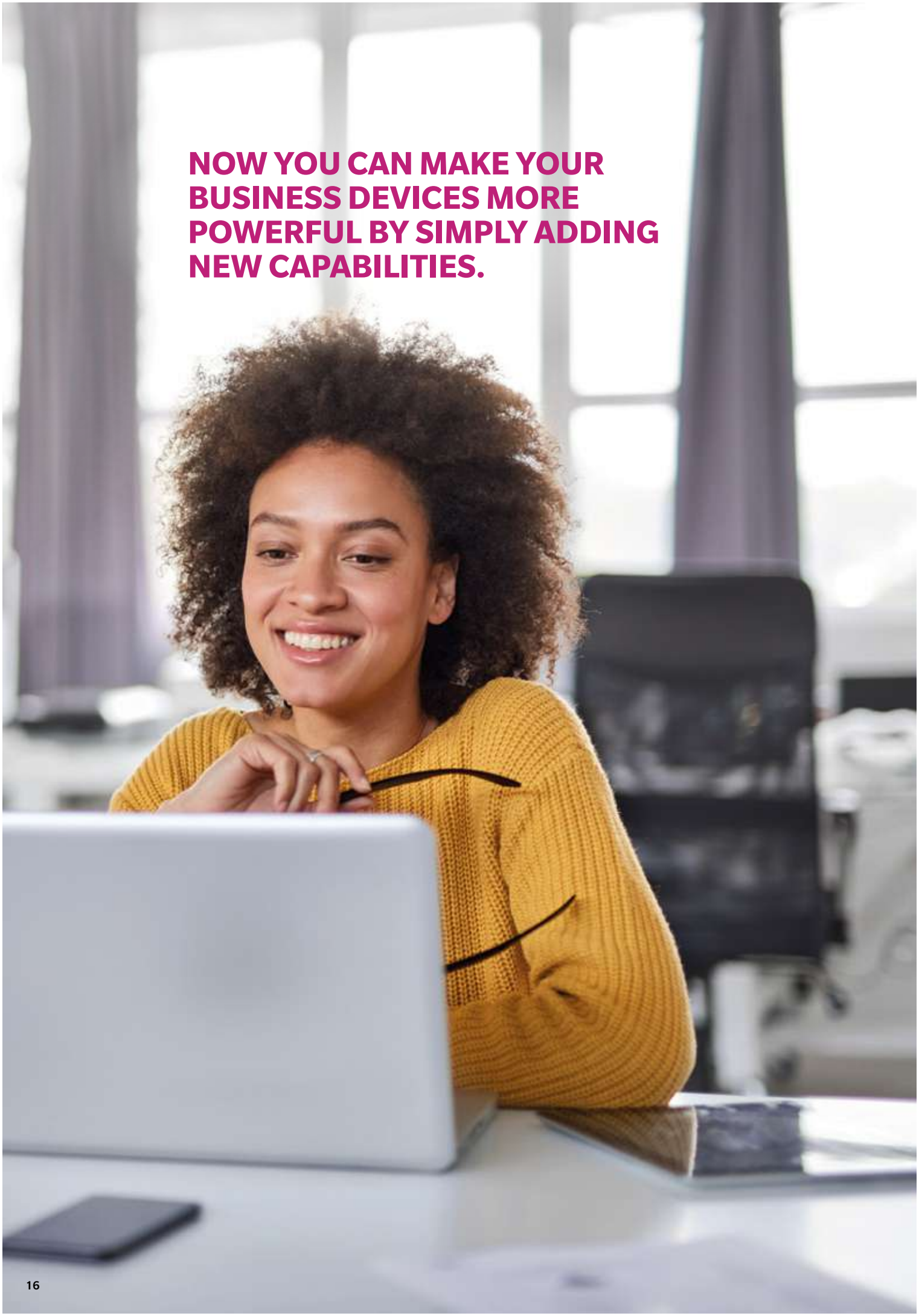
## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

| | |
|---|---|
| **System speed A4** | up to 65ppm, up to 55ppm, up to 45ppm |
| **650i, 550i, 450i** | |
| **System speed A3** | Up to 32ppm, up to 32ppm, up to 15ppm |
| **650i, 550i, 450i** | |
| **Autoduplex speed A4** | up to 65 ppm, up to 55ppm, up to 45 ppm |
| **650i, 550i, 450i** | |
| **1st page out time A4** | 2.8sec, 3.3 sec, 3.8sec. |
| **650i, 550i, 450i** | |
| **Warm-up time**[*2] | 17sec, 16 sec, 16 sec. |
| **650i, 550i, 450i** | |
| **Imaging technology** | Laser |
| **Panel size/resolution** | 10.1" / 1024 x 600 |
| **System memory** | 8GB |
| **System storage (standard/optional)** | 256 GB SSD / 1 TB SSD |
| **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; DSDF |
| **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/m² |
| **Paper input capacity (standard/max)** | 1,150 sheets / 6,650 sheets |
| **Paper tray input** | 1x 500; A6–A3; custom sizes; 52–256 g/m²<br>1x 500; A5–SRA3; custom sizes; 52–256 g/m² |

### SYSTEM SPECIFICATIONS

| | |
|---|---|
| **Paper feed cabinet (optional )** | |
| **PC-216** | 2x 500 sheets; A5–A3; 52–256 g/m² |
| **PC-416** | 1x 2,500 sheets; A4; 52–256 g/m² |
| **PC-417** | 1x 1,500 + 1x 1,000 sheets; A5–A4; 52–256 g/m² |
| **Large capacity unit (optional)** | |
| **LU-207** | 1x 2,500; A4–SRA3; custom sizes; 52–256 g/m² |
| **LU-302** | 1x 3,000; A4; 52–256 g/m² |
| **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; Tri-fold; Booklet; Post insertion; Z-fold |
| **Automatic duplexing** | A6–SRA3; 52–256 g/m² |
| **Output capacity (standard/max)** | Up to 250 sheets / up to 3,300 sheets |
| **Stapling (optional)** | Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m²) |
| **Stapling output capacity (optional)** | Max. 200 sets |
| **Tri-fold (optional)** | Max. 3 sheets |
| **Tri-fold output capacity (optional)** | Max. 50 sets; unlimited (without tray) |
| **Booklet (optional)** | Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m²) |
| **Booklet output capacity (optional)** | Max. 35 booklets; unlimited (without tray) |
| **Power consumption** | 220–240 V / 50/60 Hz; Less than 2.00 kW |
| **System dimension (W x D x H)** | 615 x 688 x 961 mm (without options)<br>615 x 688 x 1207 mm (with PC-416) |
| **System weight** | Approx. 98 kg (without options)<br>Approx. 122 kg (with PC-416) |


NOW YOU CAN MAKE YOUR BUSINESS DEVICES MORE POWERFUL BY SIMPLY ADDING NEW CAPABILITIES.

# bizhub 650i/550i/450i

## 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 10.10 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/Windows 10 Mobile) WiFi Direct |

## SCANNER SPECIFICATIONS

| | |
|---|---|
| **Scan speed (mono/colour)** | 200dpi Simplex, up to 140/140ipm<br>200dpi Duplex , up to 280/280ipm |
| **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<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. A3 |
| **Magnification** | 25–400% in 0.1% steps; Auto-zooming |

## FAX SPECIFICATIONS

| | |
|---|---|
| **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 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 functions** | 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; SSD data encryption (AES 256); Confidential fax; Print user data encryption |
| **Security functions (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) |
| **Accounting functions (optional)** | 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 |

*1 Not applicable to bizhub 650i

*2 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, 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 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 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.
- All information stated in the brochure is correct at time of printing and subject to change without notice.

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

# bizhub 750i

## OPTION DESCRIPTIONS

### ENHANCED FEATURES

| | |
|---|---|
| **LK-102v3 PDF enhancements** | PDF/A(1b), PDF encryption, digital signature |
| **LK-104v3 Voice guidance** | Supports voice guidance |
| **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-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 T.38 IP fax** | 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 |
| **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 Upright Panel** | Working table for upright panel |
| **KP-102 10-Key pad** | For use instead of touchscreen |
| **IM-102 Intelligent Media Sensor** | For detecting types of media |
| **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

| | |
|---|---|
| **LU-303 Large capacity tray** | 3,000 sheets, A4, 52–256 g/m² |
| **LU-205 Large capacity tray** | 2,500 sheets, A4–SRA3, 52–256 g/m² |
| **MK-730 Banner paper guide** | Banner paper 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** | 2/4 hole punching; autoswitching |
| **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 A4** | Up to 75 ppm |
| **System speed A3** | Up to 37 ppm |
| **Autoduplex speed A4** | Up to 75 ppm |
| **1st page out time A4** | 2.8sec. |
| **Warm-up time** | Approx. 18 sec.[1] |
| **Imaging technology** | Laser |
| **Panel size/resolution** | 10.1" / 1024 x 600 |
| **System memory** | 8GB |
| **System storage (standard /optional)** | 256 GB SSD / 1 TB SSD |
| **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; DSDF |
| **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/m² |
| **Paper input capacity (standard/max)** | 3,650 sheets / 6,650 sheets |
| **Paper tray input (standard)** | 1x 500; A6–A3; custom sizes; 52–256 g/m²<br>1x 500; A5–SRA3; custom sizes; 52–256 g/m²<br>1x 1,500; A5–A4; 52–256 g/m²<br>1x 1,000; A5–A4; 52–256 g/m² |
| **Large capacity tray (optional)** | 1x 3,000; A4; 52–256 g/m²<br>1x 2,500; A4–SRA3; custom sizes; 52–256 g/m² |
| **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; Tri-fold; Booklet; Post insertion; Z-fold |

### SYSTEM SPECIFICATIONS

| | |
|---|---|
| **Automatic duplexing** | A6–SRA3; 52–256 g/m² |
| **Output capacity (standard/max)** | Up to 200 sheets / up to 3,300 sheets |
| **Stapling (optional)** | Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m²) |
| **Stapling output capacity (optional)** | Max. 200 sets |
| **Tri-fold (optional)** | Max. 3 sheets |
| **Tri-fold capacity (optional)** | Max. 50 sets; unlimited (without tray) |
| **Booklet (optional)** | Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m²) |
| **Booklet output capacity (optional)** | Max. 35 booklets; unlimited (without tray) |
| **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** | 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/Windows 10 mobile) WiFi Direct |

## SCANNER SPECIFICATIONS

| | |
|---|---|
| **Scan speed (mono/colour)** | Up to 140/140 ipm in simplex<br>Up to 280/280 ipm in duplex |
| **Scan resolution** | Up to 600 x 600 dpi |
| **Scan modes** | Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home);<br>Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;<br>Scan-to-DPWS; Scan-to-URL; TWAIN scan |
| **File formats** | JPEG; TIFF; PDF,Compact PDF; Encrypted PDF; XPS;<br>Compact XPS; PPTX<br>Optional: Searchable PDF; PDF/A 1a and 1b;<br>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 SPECIFICATIONS

| | |
|---|---|
| **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 SPECIFICATIONS

| | |
|---|---|
| **Storable documents** | Up to 3,000 documents or 10,000 pages |
| **Type of user boxes** | Public; Personal (with password or authentication);<br>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);<br>IP filtering and port blocking;<br>SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support;<br>IEEE 802.1x support; User authentication; Authentication log;<br>Secure print; Kerberos;<br>SSD data encryption (AES 256); Confidential fax;<br>Print user data encryption |
| **Security functions (optional)** | Antivirus realtime scanning (Bitdefender®);<br>Copy protection (Copy Guard; Password Copy) |
| **Accounting** | Up to 1,000 user accounts;<br>Active Directory support (user name + password + e-mail + smb folder);<br>User function access definition;<br>Authentication by mobile device (Android) |
| **Accounting functions (optional)** | ID card authentication (ID card reader);<br>Authentication by mobile device (iOS) |
| **Software** | Net Care Device Manager; Data Administrator; Box Operator;<br>Web Connection; Print Status Notifier; Driver Packaging Utility;<br>Log Management Utility |

[1] 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, 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 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 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.

KONICA MINOLTA

## NEW SOUTH WALES

Konica Minolta House
4 Drake Avenue
Macquarie Park NSW 2113
(02) 8026 2222

## SOUTH AUSTRALIA

L1 84 Greenhill Road
Wayville SA 5034
(08) 8231 2911

## ACT

1/55 Wentworth Avenue
Kingston ACT 2604
(02) 6206 6500

## VICTORIA

Level 5, 441 St Kilda Road
Melbourne VIC 3004
(03) 8699 0777

## QUEENSLAND

Level 9, 100 Skyring Terrace
Newstead QLD 4006
(07) 3872 9100

## WESTERN AUSTRALIA

66 Kings Park Road
West Perth WA 6005
08 6380 3700

**Smartdata Oy**
puh. 040 411 4703
info@smartdata.fi
**www.smartdata.fi**

10/2020