



KONICA MINOLTA

**YOU**

WANT YOUR OFFICE  
TO RUN SMOOTHLY.



**WE**

OFFER FLEXIBLE SOLUTIONS  
FOR EFFICIENT WORKFLOWS.



TAILORED OFFICE  
**SOLUTIONS**

# SIMPLIFY YOUR EVERYDAY WORK

**Even today, most work routines that focus on the creation, printing, distribution, managing and archiving of information are still cumbersome and time-consuming!**

Ongoing digitisation has made work procedures faster and easier, relieving your staff of many mundane and repetitive tasks. But true efficiency throughout your entire organisation can only be achieved with elaborate process automation and the optimisation of document and archiving workflows. At Konica Minolta, we know what we are talking about; this is our business! Why not let us take care of your document and information flow, so you can concentrate on what you do best – your business!

Discover what our extensive Konica Minolta office printing systems offer you to make your entire work cycles more productive and collaborative.



KONICA MINOLTA



Intuitive operability



Mobile connectivity



Security



Application ecosystem



Services

# **bizhub 4052**

Black & white A4 multifunctional · Up to 40 pages per minute



## Customer benefits



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



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



**Security**  
Secure network integration, data encryption, HDD overwrite, 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

## Options

### 1 ENHANCED FEATURES

**Upgrade kit**  
UK-219

**PDF enhancements**  
LK-102v3

**Barcode fonts**  
LK-106

**Unicode fonts**  
LK-107

**OCR A and B fonts**  
LK-108

**ThinPrint® client**  
LK-111

**Serverless Pull Printing**  
LK-114

**Trusted Platform Module activation**  
LK-115v2

### 2 CONNECTIVITY

**USB I/F kit**  
EK-P05

**USB I/F kit**  
EK-P06

**Wireless LAN**  
UK-216

**Biometric authentication**  
AU-102

**ID card reader**  
various ID card technologies

**Interface cable for CSRC modem**  
EK-P07

**Fax kit**  
FK-517

**Wireless LAN**  
SX-BR-4600

### 3 OTHERS

**Air cleaning unit**  
CU-203

**10-Key pad**  
KP-101

### 4 MEDIA INPUT

**Paper tray**  
PF-P15

**3x Paper tray**  
PF-P16

**Copier desk**  
SCD-4000e

### 5 MEDIA OUTPUT

**Staple finisher**  
FS-P02

### LEGEND

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



## Finishing functionalities



**Corner stapling**



**Duplex**



## Descriptions

### bizhub 4052

A4 multifunctional with 40 ppm b/w. Standard Emperon™ print controller with PCL, PostScript and XPS support. Paper capacity of 550 sheets and 100-sheet manual bypass. Automatic dual-scan document feeder and duplex unit standard. 2 GB memory, 250 GB hard disk and Gigabit Ethernet.

### ENHANCED FEATURES

<b>UK-219 Upgrade kit</b>	2 GB memory extension for upgrades
<b>LK-102v3 PDF enhancements</b>	PDF/A (1b), PDF encryption, digital signature
<b>LK-106 Barcode fonts</b>	Supports native barcode printing
<b>LK-107 Unicode fonts</b>	Supports native Unicode printing
<b>LK-108 OCR A and B fonts</b>	Supports native OCR A and B font printing
<b>LK-111 ThinPrint® Client</b>	Print data compression for reduced network impact
<b>LK-114 Serverless Pull Printing</b>	Secure and Follow Me printing solution require no server application. Host devices require 4 GB memory.
<b>LK-115v2 TPM activation</b>	Trusted Platform Module for protection of data encryption and decryption

### CONNECTIVITY

<b>EK-P05 USB I/F kit</b>	USB keyboard connection
<b>EK-P06 USB I/F kit</b>	USB keyboard connection, Bluetooth
<b>UK-216 Wireless LAN</b>	Wireless LAN and wireless LAN Access Point Mode
<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>ID card reader</b>	Various ID card technologies
<b>FK-517 Fax kit</b>	Super G3 fax; digital fax functionality
<b>EK-P07 Interface cable for CSRC modem</b>	GPRS modem connection for CSRC
<b>SX-BR-4600 Wireless LAN</b>	Wireless LAN to network connector

### OTHERS

<b>CU-203 Air cleaning unit</b>	Improving indoor air quality by reduced emissions
<b>KP-101 10-Key pad</b>	For use instead of touchscreen

### MEDIA INPUT

<b>PF-P15 Paper tray</b>	A5–A4, 250 sheets, 60–120 g/m <sup>2</sup>
<b>PF-P16 Paper tray</b>	A5–A4, 550 sheets, 60–120 g/m <sup>2</sup>
<b>SCD-4000e Copier desk</b>	Provides storage space for print media, etc.

### MEDIA OUTPUT

<b>FS-P02 Staple finisher</b>	20-sheet corner stapling
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## Technical specifications

### SYSTEM SPECIFICATIONS

<b>Panel size/resolution</b>	7" / 800 x 480
<b>System memory (standard/max)</b>	2 GB/4 GB
<b>System hard disk</b>	250 GB (standard)
<b>Interface</b>	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11b/g/n (optional)
<b>Network protocols</b>	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP; HTTPS
<b>Automatic document feeder</b>	Up to 50 originals; A6–A4; 52 – 120 g/m <sup>2</sup> ; automatic dualscan document feeder
<b>Printable paper size</b>	A6–A4; customised paper sizes
<b>Printable paper weight</b>	60–216 g/m <sup>2</sup>
<b>Paper input capacity (standard/max)</b>	650 sheets/2,300 sheets
<b>Paper tray input (standard)</b>	550 sheets; A6 – A4, 60 – 120 g/m <sup>2</sup>
<b>Paper tray input (optional)</b>	3x 250/550 sheets; A5–A4; 60–120 g/m <sup>2</sup>
<b>Manual bypass</b>	100 sheets; A6 – A4; custom sizes; 60 – 216 g/m <sup>2</sup>
<b>Automatic duplexing</b>	A4; 60–90 g/m <sup>2</sup>
<b>Finishing modes</b>	Group/sort; staple (optional)
<b>Output capacity</b>	Max.: 250 sheets
<b>Stapling (optional)</b>	Max.: 20 sheets
<b>Copy/print volume (monthly)</b>	Rec.: 7,000 pages Max. <sup>1</sup> : 100,000 pages
<b>Toner lifetime</b>	25,000 pages
<b>Imaging unit lifetime</b>	60,000 pages
<b>Power consumption</b>	220 – 240 V/50/60 Hz; Less than 600 W
<b>System dimensions (W x D x H)</b>	490 x 521 x 546 mm
<b>System weight</b>	Approx. 24 kg (without options)

### PRINTER SPECIFICATIONS

<b>Print resolution</b>	600 x 600 dpi; 1,200 x 1,200 dpi
<b>Page description language</b>	PCL 6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
<b>Operating systems</b>	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; Macintosh OS X 10.9 or later; Linux; Unix; Citrix
<b>Printer fonts</b>	80 PCL Latin; 137 PostScript 3 Emulation Latin
<b>Print functions</b>	Direct print of TIFF; XPS; PDF (v1.7) and OOXML (DOCX, XLSX, PPTX); secure print; proof print; overlay; n-up; booklet page order; watermark
<b>Mobile Printing</b>	AirPrint (iOS), Mopria (Android), Konica Minolta Print Service (Android), Konica Minolta Mobile Print (iOS, Android & Windows 10 Mobile); Mobile Authentication and Pairing (Android & iOS) optional: Google Cloud Print; Wifi Direct

### SCANNER SPECIFICATIONS

<b>Scan speed (mono/colour)</b>	Up to 47/30 ipm in simplex Up to 94/60 ipm in duplex
<b>Scan resolution</b>	Up to 600 x 600 dpi
<b>Scan modes</b>	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-HDD; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; Network TWAIN scan
<b>File formats</b>	TIFF, PDF, Compact PDF, JPEG, XPS, PDF/A (opt.), Compact XPS, PPTX, Linearized PDF, Encrypted PDF
<b>Scan destinations</b>	2,100 (single + group); LDAP support
<b>Scan functions</b>	Up to 400 job programs

**COPIER SPECIFICATIONS**

<b>Copying process</b>	Electrostatic laser
<b>Copy/print speed A4</b>	Up to 40 ppm
<b>Autoduplex speed A4</b>	Up to 30 ppm
<b>1st copy out time</b>	6.5 sec.
<b>Copy resolution</b>	600 x 600 dpi
<b>Gradation</b>	256 gradations
<b>Multicopy</b>	1–9,999
<b>Original format</b>	Max. A4
<b>Magnification</b>	25–400% in 0.1% steps; auto-zooming
<b>Copy functions</b>	Electronic sorting; multi-job; adjustments (contrast, sharpness, image density); proof copy; interrupt mode; separate scan; sort/group; combination; original selection; ID card copy; 2-in-1; 4-in-1; 8-in-1

**FAX SPECIFICATIONS**

<b>Fax standard</b>	Super G3 (optional)
<b>Fax transmission</b>	Analogue; i-Fax
<b>Fax resolution</b>	Up to 600 x 600 dpi (ultra-fine)
<b>Fax compression</b>	MH; MR; MMR; JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	2,100 (single + group)
<b>Fax functions</b>	Time shift; PC-Fax; fax forwarding; up to 400 program dials

**SYSTEM FEATURES**

<b>Security</b>	ISO15408 Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; secure print; Kerberos; hard disk overwrite (8 standard types); hard disk data encryption; copy protection (print only)
<b>Accounting</b>	Up to 1,000 user accounts; Active Directory support ID card authentication optional
<b>Software</b>	PageScope Net Care Device Manager; PageScope Web Connection; Print Status Notifier; Driver Packaging Utility

<sup>1</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

- All specifications refer to A4-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). 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.

# OPERATE YOUR DEVICES WITH PERFECT EASE



## Why not use your multifunctional device like your tablet or smartphone?

Intuitive and customisable operation – any modern multifunctional device should offer these essential attributes. In Konica Minolta's bizhub range, they are standard.

### A touch screen almost like a tablet

The latest bizhub generation with Konica Minolta's INFO-Palette design lets you drag, drop, pinch in and out or rotate images, offering truly intuitive operation. Call up any menu you want with a quick flick of your finger; and enjoy the convenience of a generously sized touch screen.

### Complete customisation

With customisation, Konica Minolta pays heed to the fact that every organisation works differently. Reflecting this, the bizhub MFP user interface can be customised to the needs of individual users in a number of ways. And if you want more for your enterprise, why not have your corporate user interface individually designed by us and integrate your company-specific workflows?

## INTUITIVE OPERABILITY HIGHLIGHTS

- **Easy and intuitive:**  
Large touch screens of up to 10.1 inches are operated with intuitive swipe actions.
- **Personalised user interface:**  
Customise the screen background and feature set to suit your individual needs.
- **Smart add-on:**  
Widgets (Post-its) display essential information such as a hotline telephone number.
- **Advanced customisation options:**  
The possibilities to create your unique company user interface are almost boundless – don't hesitate to ask us!

