KONICA MINOLTA

Intuitive
operability

Mobile
connectivity

Security

Application
ecosystem

Services

bizhub 4052

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

Giving Shape to Ideas

bizhub 4052

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
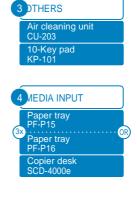
Security
Secure network integration, data encryption, HDD overwrite, and advanced user authentication

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) OR 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

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

CONNECTIVITY

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

OTHERS

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

MEDIA INPUT

PF-P15 Paper tray	A5–A4, 250 sheets, 60–120 g/m²
PF-P16 Paper tray	A5–A4, 550 sheets, 60–120 g/m²
SCD-4000e Copier desk	Provides storage space for print media, etc.

MEDIA OUTPUT

FS-P02 Staple finisher	20-sheet corner stapling

Technical specifications

SYSTEM SPECIFICATIONS

Panel size/resolution	7" / 800 x 480
System memory (standard/max)	2 GB/4 GB
System hard disk	250 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP; HTTPS
Automatic document feeder	Up to 50 originals; A6–A4; 52–120 g/m²; automatic dualscan document feeder
Printable paper size	A6–A4; customised paper sizes
Printable paper weight	60–216 g/m²
Paper input capacity (standard/max)	650 sheets/2,300 sheets
Paper tray input (standard)	550 sheets; A6–A4, 60–120 g/m²
Paper tray input (optional)	3x 250/550 sheets; A5–A4; 60–120 g/m²
Manual bypass	100 sheets; A6–A4; custom sizes; 60–216 g/m²
Automatic duplexing	A4; 60–90 g/m²
Finishing modes	Group/sort; staple (optional)
Output capacity	Max.: 250 sheets
Stapling (optional)	Max.: 20 sheets
Copy/print volume (monthly)	Rec.: 7,000 pages Max.[1]: 100,000 pages
Toner lifetime	25,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	220–240 V/50/60 Hz; Less than 600 W
System dimensions (W x D x H)	490 x 521 x 546 mm
System weight	Approx. 24 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	600 x 600 dpi; 1,200 x 1,200 dpi
Page description language	PCL 6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
Operating systems	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
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of TIFF; XPS; PDF (v1.7) and OOXML (DOCX, XLSX, PPTX); secure print; proof print; overlay; n-up; booklet page order; watermark
Mobile Printing	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; Wii Direct

SCANNER SPECIFICATIONS

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

COPIER SPECIFICATIONS

Copying process	Electrostatic laser
Copy/print speed A4	Up to 40 ppm
Autoduplex speed A4	Up to 30 ppm
1st copy out time	6.5 sec.
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	Max. A4
Magnification	25–400% in 0.1% steps; auto-zooming
Copy functions	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

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

SYSTEM FEATURES

Security	ISO 15408 Common Criteria (in evaluation); IP iltering and port blocking; SSL2; SSL3 and TLS 1.0 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)
Accounting	Up to 1,000 user accounts; Active Directory support ID card authentication optional
Software	PageScope Net Care Device Manager; PageScope Web Connection; Print Status Notiier; Driver Packaging Utility

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

[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 (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.
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