

# **bizhub C**4050i

# Color A4 multifunctional











## **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, hard drive overwrite, and advanced user authentication



Application ecosystem Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



Services

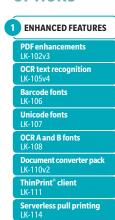
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup



Sustainability

Numerous eco features reduce energy consumption and costsv

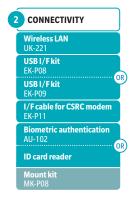
# **OPTIONS**



Trusted Platform Module activation LK-115v2 Antivirus

Antivirus LK-116

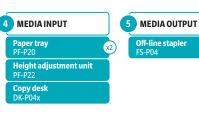






above it





# **FINISHING FUNCTIONALITIES**





Duplex

Corner stapling (offline)

# **DESCRIPTIONS**

LK-102v3 PDF Enhancements	PDF/A (1b); PDF encryption; digital signature
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-114 Serverless Pull Printing	Secure and Follow Me printing solution
	requiring no server application
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

WT-P03 Working table	Authentication device placement
UK-P19 Double feed detection kit	Multi-feed detector to reduce errors and paper jams
KP-102 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard
CU-202 Air cleaning unit	Improving indoor air quality by reduced emissions
MK-P09 Mount kit	Installation kit for Air alconing unit
WK-PO9 MOUNT KIT	Installation kit for Air cleaning unit
	instaliation kit for Air cleaning unit
MEDIA INPUT	500 sheets, A4, 60-90 g/m <sup>2</sup>
MEDIA INPUT PF-P20 Paper tray	
MEDIA INPUT PF-P20 Paper tray PF-P22 Height adjustment unit DK-P04x Copier desk	500 sheets, A4, 60-90 g/m <sup>2</sup>
MEDIA INPUT PF-P20 Paper tray PF-P22 Height adjustment unit	500 sheets, A4, 60-90 g/m <sup>2</sup> To achieve comfortable height for operation

### CONNECTIVITY

COMMECTIVITI	
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
EK-P11 I/F cable for CSRC modem	GPRS modem connection for CSRC
AU-102 Biometric authenticaton	Finger vein scanner
ID card reader	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader

# **TECHNICAL SPECIFICATIONS**

# SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	5,120 MB
System hard drive	256 GB SSD (standard)
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); AppleTalk; Bonjour
Automatic document feeder (standard)	Up to 80 originals; A5-A4; 50-128 g/m²; Dualscan ADF
Paper input capacity (standard/max)	600 sheets / 1,600 sheets
Paper tray input (standard)	$1x$ 500 sheets; A6–A4; custom sizes; 60–210 $g/m^2$
Paper tray input (optional)	1x 500 sheets; A4 ;60–90 g/m²
	1x 500 sheets; A4 ;60–90 g/m <sup>2</sup>
Manual bypass	100 sheets; A6–A4; Custom sizes; 60–210 g/m²
Automatic duplexing	A4; $60-210 \text{ g/m}^2$
Finishing modes (optional)	Group; Sort; Staple (offline)
Output capacity (standard)	Max. 250 sheets
Copy/print volume (monthly)	Rec. 6,500 pages; Max. <sup>1</sup> 120,000 pages
Toner lifetime	Black up to 13,000 pages
	CMY up to 9,000 pages
Imaging unit lifetime	Black up to 168,000 pages (imaging unit)
	CMY up to 55,000 pages (imaging unit)
Power consumption	220–240 V / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	420 x 528 x 572 mm (without options)
System weight	Approx. 39.0 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 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)
	Optional: Google Cloud Print; WiFi Direct
SCANNER SPECIFICATIONS	

Scan speed (mono/colour)	Up to 45/45 ipm in simplex
	Up to 90/90 ipm in duplex
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
	Optional: Searchable PDF; PDF/A 1a and 1b;
	Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

#### COPIER SPECIFICATIONS

Laser
Simitri® HD polymerised toner
Up to 40/40 ppm
Up to 40/40 ppm
4.8/5.4 sec.
Approx. 13 sec. in mono; 15 sec. in color <sup>2</sup>
600 x 600 dpi
256 gradations
1-9,999
A6-A4; Custom sizes
25–400% in 0.1% steps; Auto-zooming

### FAX SPECIFICATIONS

FAX SPECIFICATIONS		
Fax standard	Super G3	
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	2,100 (single + group)	

#### 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 (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering
	and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard drive overwrite; Hard drive data encryption (AES 256);
	Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name +
	password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

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

- 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 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.
- $\ \ \text{Specifications and accessories are based on the information available at the time of printing and are subject to change}$
- Konica Minolta does not warrant that any specifications mentioned will be error-free.

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 $<sup>^{\</sup>rm 2}$  Warm-up time may vary depending on the operating environment and usage