

bizhub C4050i





Giving Shape to Ideas

CUSTOMER BENEFITS



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

OPTIONS

ENHANCED FEATURES
PDF enhancements LK-102v3
OCR text recognition LK-105v4
Barcode fonts LK-106
Unicode fonts LK-107
OCR A and B fonts LK-108
Document converter pack LK-110v2
ThinPrint [®] client LK-111
Serverless pull printing LK-114
Trusted Platform Module activation LK-115v2
Antivirus LK-116



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

bizhub c4050

4



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

5

3

2



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



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

Fax	board
FK-5	517
Wir	eless LAN
UK-2	221
USE EK-6	508
USE	5 I/F kit
EK-6	509
	erface cable CSRC modem 211
Bio	metric authenticatior
AU-	102
ID c	ard reader
Mou	u nt kit
MK-	P08

LEGEND Mandatory option Option This option can onl be installed with th respective option above it

OTHERS	4 MEDIA INPUT	5 MEDIA OUTPUT
Working table WT-P03	Paper tray PF-P20	Off-line stapler FS-P04
Double feed detection kit UK-P19	Height adjustment unit PF-P22	
10-Key pad KP-102	Copy desk DK-P04x	
Keyboard holder KH-P02		-
Air cleaning unit CU-202		
Mount kit MK-P09		

FINISHING FUNCTIONALITIES



DESCRIPTIONS

ENHANCED FEATURES

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 in-/outcoming data		

OTHERS			
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		
	Installation kit for Air cleaning unit		
MK-P09 Mount kit	Installation kit for Air cleaning unit		
MEDIA INPUT			
MEDIA INPUT PF-P20 Paper tray	Installation kit for Air cleaning unit 500 sheets, A4, 60-90 g/m ² To achieve comfortable height for operation		
MEDIA INPUT PF-P20 Paper tray PF-P22 Height adjustment unit	500 sheets, A4, 60-90 g/m ²		
	500 sheets, A4, 60-90 g/m ² To achieve comfortable height for operation		

CONNECTIVITY

FK-517 Fax board	Super G3 fax, digital fax functionality		
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode USB keyboard connection		
EK-608 USB I/F kit			
EK-609 USB I/F kit	USB keyboard connection; Bluetooth		
EK-P11 Interface cable for CSRC mod	em 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 disk	256 GB (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/m ² ; 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)	2x 500 sheets; A4; custom sizes; 60-90 g/m ²			
Manual bypass	100 sheets; A6–A4; Custom sizes; 60–210 g/m ²			
Automatic duplexing	A5-A4; 60-210 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. ¹ 120,000 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		
Print Speed A4 (mono/colour)	Up to 40/40 ppm		
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

Imaging technology	Laser			
Toner technology	Simitri [®] HD polymerised toner			
Copy/print speed A4 (mono/colour)	Up to 40/40 ppm			
Autoduplex Speed A4 (mono/colour)	Up to 40/40 ppm			
1 st copy out time A4	4.8/5.4 sec.			
Warm-up time	Approx. 13 sec. in mono; 15 sec. in color ²			
Copy resolution	600 x 600 dpi			
Gradation	256 gradations			
Multicopy	1-9,999			
Original format	A6-A4; Custom sizes			
Magnification	25-400% in 0.1% steps; Auto-zooming			

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 disk overwrite (8 standard types); Hard disk data encryptior		
	(AES 256); Memory data auto deletion; 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	PageScope Net Care Device Manager; PageScope Data Admin-		
	istrator; PageScope Box Operator; PageScope Web Connection;		
	Print Status Notifier; Driver Packaging Utility; Log Management		
	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,
- The starbort and retwork 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

bizhub i-SERIES ISATTHE HEART OF YOUR BUSINESS RETHINK IT

Giving Shape to Ideas

TOMORROW'S WORKPLACE TODAY INTRODUCING THE bizhub i-SERIES FROM KONICA MINOLTA

Born from our desire to rethink the role of multifunctional devices in business, our next generation technology sits at the heart of your connected environment. Simply and securely bringing together people, places and devices to change the way you work.

The workplace is changing

- As more tasks move toward individual work in a place of the individual's choice, central offices are becoming hubs for communication.
- As office documents become more digitized and the volume of data increases, centralized management and better access to documents is vital.
- As business data leaks and hacking become more commonplace, the need for security is increasingly critical.

bizhub i-Series is the solution

- With simple operability and highquality performance, bizhub i-Series allows people to complete tasks efficiently and effectively from anywhere.
- With integrated cloud services that offer the right processes at the right time, bizhub i-Series builds more convenient workflows for everyone.
- With next generation security technology built in, bizhub i-Series provides a reliably safe environment for your business.









i-SERIES IS SIMPLE AND SECURE RETHINK IT

We've simplified, secured and enhanced what technology can do for your business.

Key benefits

- Stay in control of your information
- Protect your data and stop virus threats
- Security visibility, implementation and continuity
- The peace of mind to focus on core activities

Intelligent simplicity

With a large touchscreen operation panel, smartphone style user interface, voice control and a display that users can customise with apps from Konica Minolta Marketplace, i-Series is intelligently simple.

It also links seamlessly with Workplace Go and Workplace Hub – our edge computing platform that puts all your IT in one place.

Next generation security

The next generation bizhub i-Series comes with the highest security standards built in. The i-Series is ready for General Data Protection Regulation (GDPR), with remote backup and offers end-point security.

With our bizhub SECURE services, we tailor the security settings to your needs, so your data is fully protected. And with integrated anti-virus software, it ensures no virus can harm your business.

i-SERIES IS INTUITIVE RETHINK IT

Inspired by the way people interact with tech, we've completely redesigned the user experience.



Designed for people

The stylish new bizhub i-Series looks at home into today's office environment, with contemporary touches like a floating operation panel, rounded edges and LED status indicators.

With a 24° to 90° tilt angle, the large 10.1" tablet style touch panel provides convenient operation for all users, especially those in a wheelchair.

Putting users first

The new i-Series offers a market leading and intuitive smartphone style experience.

In fact, the user experience is so familiar there's practically no learning curve and users can customize^{*} their screen in the same way as their mobile device.

Most used functions have an identical list-view and are directly visible without scrolling or searching. And as both our A3 and A4 models operate in precisely the same way, users can be more productive whichever they're working with.

*Available from January 2020.



The waiting is over

To boost workflow and cut out waiting time, the new i-Series is our fastest ever range. In fact, thanks to its brand new 4 Core CPU, it's four times quicker than our previous bizhub C368 model.

The new controller integrates all processes and distributes tasks more effectively within the Central Processing Unit. As a result, the user experience is smoother and quicker and there is no waiting time while operating i-Series.

Connect with voice

For easier operation and enhanced accessibility, users can also operate and even learn from the i-Series with their voice, in the same familiar way as their smartphone. It also gives access to blind people, who can autonomously handle their copy and scan jobs, without touching the device.



i-SERIES IS UNLIMITED POSSIBILITIES **RETHINK IT**

ENHANCED EFFICIENCY AND PRODUCTIVITY

To extend the workflow capabilities of the bizhub i-Series, and boost flexibility within your office, we developed **Dispatcher Suite Solution.**

> To maximize productivity, i-Series eliminates repetitive tasks, cuts costs and reduces manual and human errors.

Dispatcher Paragon

Increase productivity and flexibility while reducing printing and copying costs. It also offers sophisticated enterprise print management capabilities, including secure and central control for your entire print environment.

Reporting Rule-based Engine Print Roaming® Credit and Billing **Mobile Print**

Dispatcher Phoenix

Our advanced process automation solution, streamlines the handling of all document-processing tasks. This simplifies daily office routines to boost efficiency thanks to predefined workflow templates and customizable scan workflows.

It also facilitates the easy distribution of documents by scanning to SharePoint and Dropbox or to popular systems like Box, Google Drive, Microsoft OneDrive, and OneDrive for Business.

Advanced workflows

Capture		
– MFP		– DP Mobile App
– Input Folder		– Google Cloud Print
– SMTP In		- Workstation
Process	•	
- Advanced OCR		– Metadate Route
– Metadata scripting		– Annotate
– File conversion to PDF,		- PDF Data extraction
MS Office, PS		– Watermark
– Metadata to File		
	\downarrow	
Distribution		
– Dropbox		- Sharepoint Online
– Box		- Sharepoint
– OneDrive		– Output Folder

– FTP

- OneDrive for Business
- WebDAV

MAKE TIME FOR YOUR CORE BUSINESS

Now you can make your business devices more powerful by simply adding new capabilities. The Konica Minolta MarketPlace gives you the freedom to personalize your bizhub in the same way as your smartphone^{*}. The available apps bridge unproductive gaps between work processes to give you more time to focus on core tasks.

Streamline office routines

Browse the Konica Minolta MarketPlace for new applications that serve your business needs. Then simply add them to all your devices – however large your fleet.

Updates are also deployed directly to your devices without cost-intensive maintenance. And as these apps run directly on your devices, you don't need to invest in additional infrastructure.

Konica Minolta's bizhub multifunctionals provide a broad range of capabilities that serve all your needs. To minimise the time spent using your bizhub, simply change the control panel to meet your preferences. And because the user operation of any model is completely customizable, there's no need for special training.

Key benefits

- Add and remove functions from the panel to match your bizhub with your workstyle
- Streamline your daily office routines
- Boost team productivity

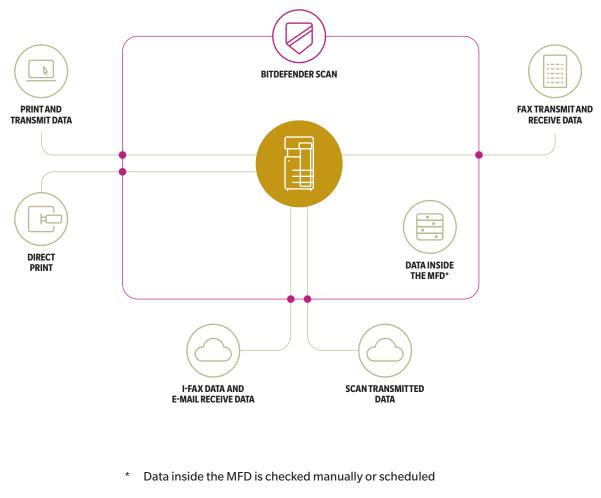


konicaminoltamarketplace.com

i-SERIES IS SAFER RETHINK IT

ALWAYS SAFE. ALWAYS IN CONTROL.

Having complete protection against virus threats gives you the peace of mind to focus on other tasks. So to protect your data, the optional BitDefender anti-virus engine automatically scans all transmitted and received data – in real time. You can also run on-demand or scheduled scanning of your data, to make sure you stay protected.



 Optional BitDefender scans transmitted and received data to protect the i-Series 9





TOTAL CARE BY BIZHUB SECURE

With bizhub SECURE services, we've made sure your business is fully protected by providing security tailored to your needs. Continuous security gives you one less thing to worry about. And because our team configures everything for you, you'll save time too.

Safe and SECURE

- bizhub SECURE protects the data inside the memory of your i-Series
- **bizhub SECURE Platinum** secures your devices' network settings
- BitDefender anti-virus engine defends you from the threat of viruses
- bizhub SECURE Notifier App ensures the right settings are implemented and remain unchanged

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i-SERIES IS SMARTER RETHINK IT

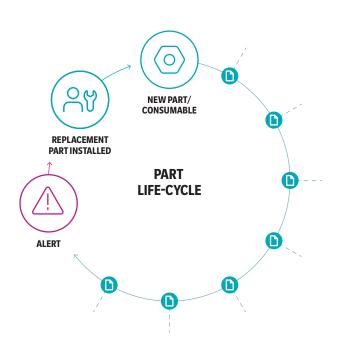
REDUCED DOWNTIME. ALL THE TIME.

Features this advanced don't come from merely improving technology. To make bizhub i-Series work with everything you do, we set out to rethink everything we do.

Konica Minolta Worldwide Remote Service Platform provides a trouble-free experience and minimum downtime.

It also uploads the latest firmware, in real or scheduled time. So users know they're always working with up-to-date technology.

To ensure continuous and full use, i-Series intelligently collects data for self-diagnostic and remote maintenance and even predicts the optimum replacement time for parts and consumables.





D--- Data collected for part/consumable replacement predictions

11



EMBRACE THE WORKPLACE OF THE FUTURE

bizhub is the touch point for your business and information processing world.

Both the A4 and A3 models are inspired by the same contemporary design and connected technology of our edge IoT platform, **Workplace Hub**. And as both work in the same intelligently simple way, there's no need to waste valuable resources on training your staff. So as your business grows, we will grow with you – seamlessly linking people and places to give a new dimension to document workflow and security management.







bizhub i-Series C4050i

bizhub i-Series C360i

WorkplaceHub



INDUSTRY LEADING ENVIRONMENTAL PERFORMANCE

We have invested substantial resources to keep the environmental impact of the bizhub i-Series as low as possible.

Our new eco settings, low temperature fusing toner and weight detection sensor combine to significantly reduce the consumption of energy and paper.

We're also committed to minimizing waste throughout the product's lifecycle.

While our improved consumables and parts use fewer materials and enjoy a longer life, our industry leading air-form packaging solution ensures safe transportation while reducing waste by 20%.

bizhub i-SERIES IS AVAILABLE NOW

With intelligent usability, next generation security and seamless connectivity, bizhub i-Series brings together people, places and devices to change the way you work. bizhub i-Series is tomorrow's workplace today. Discover more at <URL TBC>.





Dispatcher Phoenix



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