bizhub
C227/C287

Versatile and reliable
solution for your business

bizhub

Flexibility is key to your organisation. Not only does it enable you to respond faster to the changing demands of business, but also to thrive and grow. That's why our multi-function printers (MFPs) come packed with new technologies designed to make doing business easier.

Reliable, efficient and packed with the latest technology

We are known for our legendary reliability and consistent performance over the life of our MFPs. When it comes to our bizhub C227/C287 models, this is no different. These MFPs have been designed to meet the demands of small to mid-size organisations that require dependable and reliable colour office document processing along with mobility options and simple integration with various solutions; for instance network and infrastructure requirements, such as supporting BYOD policies.

Everything about our MFPs has been designed to reduce costs to your organisation and at the same time optimise performance. They feature powerful embedded technologies such as Rules Based Printing (YSoft), Panel Management (PageScope, My Panel Manager), and Device Monitoring / Central Fleet Management (PageScope Net Care Device Manager).

Our robust bizhub C227/C287 MPFs are built to perform at optimum levels of efficiency. So you know they can handle the exacting demands of today's fast paced business environment, whilst delivering class leading First Copy out, warm up and scanned document throughput times. And with 4GB of RAM and a 250GB HHD, the bizhub C227/C287 MPFs make light work of larger documents.

Scanned document images are superb thanks to our newly developed built-in scanner unit with CCD module. This innovative piece of embedded technology creates less image distortion or IR strain.

Intuitive and simple to use

When it comes to usability, we've ensured that our bizhub C227/C287 models are extremely easy to operate. This is due to our intuitive INFO-Palette design, and the new 7 inch touch panel with embedded Near Field Communication (NFC) for Android devices and Bluetooth Low Energy for iOS devices, providing convenient touch-to-print as well as touch-to-scan functionality. Functions can be selected with natural swipe, pinch, zoom, drag and drop gestures – just like other smart devices.

We've also refined our technology so that users can now enjoy the benefits of improved navigation with horizontal scrolling and pop-up menus, and frequently used settings can be saved on the main screen. For increased security, a PIN-based system can be used to hold jobs until the authorized owner of the documents releases them.

Tailor functions to suit your workflow

With their unique flexible architecture and greater solutions integration, our bizhub C227/C287 MPFs can be tailored to meet the unique needs of individual users, departments or organisations. We've also included On-Panel customisation that allows you to change the icons on the panel to corporate logos, text boxes, icons, or GIF animations making it easier for individual users to keep track of their workflow.

Plus you'll enjoy greater flexibility with a remarkably wide range of scan files formats to suit your needs, as well as, many easily configurable paper, finishing and accessory combinations.

Connect when and where suits you

The workplace is ever evolving. More and more people are looking to get the work/life balance right, which means working out of office is now a viable option. Your colleagues are just as likely to be working from a coffee shop as from an office cubicle. The result is that people are creating and sharing information in new and exciting ways. Seamless connectivity has simply never been more important, which is why we've incorporated a full suite of connectivity options. Our bizhub C227/C287 MPFs support the latest industry-leading wireless, mobile and cloud-based services. For maximum flexibility, you can print and scan via:

Apple AirPrint
Enables printing from a Mac or iOS mobile devices

Mopria Print Service
Enables printing from Android smartphones or tablets

Google Cloud Print
Share the printer over the web with anyone you choose

Direct Print
Print emails and attachments directly from the local network

IWS and bizhub Connectors
(Google, Evernote and SharePoint)
Enables direct printing of documents stored in primary cloud services

Wireless LAN
Greater connectivity in challenging installation environments

You can also use Wi-Fi Direct, which enables any compatible mobile device to connect on a 'Peer-to-Peer' (P2P) basis, without relying on the company network.

Helping your business thrive

The compact and robust bizhub C227/C287 MFPs are capable of strong, reliable performance and consistently deliver the class-leading image quality you have come to expect from Konica Minolta. Overall, they offer many benefits for a demanding office environment – such as cost management, workplace efficiency, security and better environmental performance.

Reduced Environmental Footprint

From the very start of the manufacturing process, we have taken great care to follow industry best practice with the use of recycled materials, bioplastics and advanced chemical processing technologies:

• Reducing our carbon footprint is a priority, and our bizhub C227/C287 MFPs have improved energy efficiency and carry an Energy Star 2.0 Certification

• Our new charged roller generates lower ozone emissions. As a result there is less unnecessary waste and subsequently reduced running costs

• Innovative blank page removal reduces wastage

A true technology innovator

Konica Minolta invests continually in research and development in order to deliver inspiring products and give shape to ideas. Globally for document scanning, printing and electronic archiving and distribution. This consultative approach can help you further improve efficiency, cut costs, strengthen security and reduce your impact on the environment.

Specifcations

General

		bizhub C287	bizhub C227
Type		Desktop Full Colour Printer / Copier / Scanner	
Colour Support		Full colour	
Copy Resolution	Scan	Main: 600 dpi × Sub: 600 dpi	
	Print	1,800 dpi (equivalent) × 600 dpi	
Gradation		256	
Memory Capacity		4 GB (UK-211)	
HDD		250 GB	
Original Type		Sheets, Books, Objects	
Max. Original Size		A3	
Output Size	Main unit	A3 to A5	
	Bypass Tray	A3 to A5, B6*1, A6*1, Postcard, Envelope*2, Tab paper,Banner paper (Width: 210 mm to 297 mm, Length: 432 mm to 1,200 mm)*3	
Image Loss		Max. 4.2mm or less for top edge (5 mm for thin paper), Max. 3.0mm or less for bottom edge, Max. 3.0mm or less for right/left edges *A loss of 4.2 mm each during printing.	
Warm-Up Time*4 (23°C, std. voltage) * The time required to start printing when both the main power and sub-power switches are turned from OFF to ON.		Colour/B&W: 20 sec. or less	
* The time required to start printing when the main power switch is ON and the sub-power switch is turned from OFF to ON.		Colour/B&W: 20 sec. or less	
First Copy Out Time*5	Colour	8.4 sec. or less	
	B/W	6.8 sec. or less	
Copy Speed (Colour/B&W, A4)		28 ppm	22 ppm
Copy Magnification	Fixed Same Magnification	1: ±0.5% or less	
	Scaling Up	1: 1.154/1.224/1.414/2.000	
	Scaling Down	1: 0.866/0.816/0.707/0.500	
	Preset	3 types	
	Zoom	25 to 400% (in 0.1% increments)	
	Lengthwise Crosswise Individual Settings	25 to 400% (in 0.1% increments)	
Paper Capacity (80 g/m²)	Tray 1	500 sheets	
	Tray 2	500 sheets	
	Multiple Bypass Tray	100 sheets	
Max. Paper Capacity (80 g/m²)*6		3,600 sheets	
Paper Weight	Tray 1 / 2	60 to 256 g/m²	
	Multiple BypassTray	60 to 256 g/m²	
Multiple Copy		1 to 9,999 sheets	
Auto Duplex	Paper Size	A3 to A5, B6*1, A6*1, Postcard	
	Paper Weight	60 to 209 g/m²	
Power Requirements		AC220 to 240 V 8 A (50 to 60 Hz)	
Max. Power Consumption		1.58 kW or less	
Dimensions [W] × [D] × [H]		585 × 660 × 787 mm (23-1/16" × 26" × 31")	
Weight		Approx. 72 kg (158-3/4 lb)	
Space Requirements [W] × [D]*7		899 × 1,090 mm (35-1/2" × 45-15/16")	

*1 Short edge feed
*2 Wrinkles or printing errors may occur due to the type, storage or environment that exists when envelope printing is carried out.
*3 Printing on banner paper can only be performed from a PC.
*4 May vary depending on the operating environment and usage.
*5 A4 long edge feed full size/using the first tray/scanning from the original glass surface.
*6 With options installed.
*7 Without options, with paper trays pulled out, and multiple bypass tray, auxiliary tray and ADF opened.

Printer

Type		Embedded
CPU		ARM Cortex-A7 Dual-core 1.2GHz
Memory		2 GB (2,048 MB)
Print Speed		Same as Copy Speed (when using the same original)
HDD		250 GB (Shared with the copier)
Print Resolution		1,800 dpi (equivalent) × 600 dpi
PDL		PCL5e/c, PCL 6, PostScript 3 Emulation, XPS, BMLinkS
Protocol		TCP/IP (LPD, Raw, SMB, IPP), IPX/SPX (NDS support), AppleTalk
Support OS		Windows Vista*1 / 7*1 / 8*1 / 8.1*1 / 10*1 Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2 Mac OS X (10.6 / 10.7 / 10.8 / 10.9 / 10.10 / 10.11) Linux
Fonts	PCL	80 Roman fonts
	PS	137 Roman Type1 fonts
Interface		Ethernet (10BASE-T/100BASE-TX/1000BASE-T), USB 1.1, USB 2.0, IEEE 802.11 b/g/n*2

*1 Supports the 32-bit (x86) or 64-bit (x64) environment.
*2 Optional

Internet Fax

Protocol	TX: SMTP, RX: POP3, TCP/IP Simple mode
Connection Mode	Full-Mode
Sending Paper Size	A3, B4, A4
Recording Paper Size	Max. A3
Resolution	B/W: 200 × 100 dpi, 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi Colour: 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
Colour	Support Colour Internet Fax
Format	B/W: TIFF-F Colour: TIFF (Conforms to RFC3949 Profile-C)

Fax Kit FK-513 (Optional)

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line
Line Density	Ultra Fine: 600 dpi 600 dpi Super Fine: 16 dot/mm 15.4 line/mm, 400 dpi 400 dpi Fine: 8 dot/mm 7.7 line/mm, 200 dpi 200 dpi Normal: 8 dot/mm 3.85 line/mm
Modem Speed	2.4 to 33.6 kbps
Compression	MH/MR/MMR/JBIG
Sending Paper Size	Max. A3 (Long Length Support: Max.1,000 mm)
Recording Paper Size	Max. A3 (Long Length Max. 1,000 mm — following the page division —)
Transmission Speed	Less than 2 sec. (A4, V.34, 33.6 kbps, JBIG)
Memory	Shared with the copier
Number of Abbr. Dials	2,000
Number of Program Dials	400
Number of Group Dials	100
Sequential Multiple Station Transmission	Max. 600

IP Address Fax   *Optional Fax Kit FK-513 is required.

Protocol Transmission	TCP/IP, SMTP
Sending Paper Size	A3, B4, A4
Resolution	200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Format	B/W: TIFF-F, TIFF-S Colour: TIFF, PDF

Reverse Automatic Document Feeder DF-628 (Optional)

Type		Circulatory duplex system
Support Paper Size		Max. A3 (Fax mode: Max. 1,000 mm)
Mixed Size		Support
Original Set		Centre guide
Support Paper Weight		Simplex: 35 to 128 g/m² Duplex/Mixed Original: 50 to 128 g/m²
Paper Capacity		Max. 130 sheets (68 g/m²)
Productivity (A4)	Simplex	Colour/B&W: 45 opm (300 dpi), 36 opm (600 dpi)
	Duplex	Colour/B&W: 22 opm (300 dpi), 17 opm (600 dpi)
Power Requirements		Supplied from the MFP main body
Dimensions [W] × [D] × [H]		585 × 504 × 127 mm (23" × 19-3/4" × 5")
Weight		Approx. 9 kg (19-3/4lb)

KONICA MINOLTA

Konica Minolta Business Solutions Australia Pty Ltd
Free call 1800 789 389 or visit
www.konicaminolta.com.au
for full product details

⚠ **Requirements for safe use**
• Please read and follow the instruction manual to ensure safe operation.
• Only operate using appropriate power supply and voltage.

ENERGY STAR