



KONICA MINOLTA

bizhub

C360/C280/C220

All-round evolution. For all users.



Model shown with options.

A4 Monochrome **36** pages/min
 A4 Full Color **36** pages/min

bizhub C360

A4 Monochrome **28** pages/min
 A4 Full Color **28** pages/min

bizhub C280

A4 Monochrome **22** pages/min
 A4 Full Color **22** pages/min

bizhub C220

The essentials of imaging



bizhub C360/C280/C220

Touch the ideal document solution.

What is a key reason for success in today's business world? Konica Minolta points to rapid ability to identify, access, share, and utilise information assets. The result is an evolutionary breakthrough in streamlined workflow efficiency — new bizhub high-performance colour MFP, with its user-friendly universal design and distinctive white-line styling. Install bizhub as the hub of your operation for effortless control of world-leading security management with advanced network and information sharing, high-quality imaging, high-speed output, and outstanding start-to-finish productivity. Connect, collaborate, and command efficiency anew with bizhub, and touch the ideal document solution.




The solutions of 
Document Solutions For The Way You Work

Konica Minolta's solutions of i include our extensive lineup of MFPs, printers and software applications designed for you, the individual.

<http://www.solutions-of-i.com>

 Search

bizhub c360 



Communication

Touch smarter communication.

Solution Case Study

General Trading Company / Sales Manager



“Sharing group resources makes our workflow more efficient.”

Managing information and streamlining workflow were major issues at our office. By serving as a single source for multiple tasks, bizhub enhanced our productivity. It also improved communication and collaboration during storage, sorting, searching and transmission of data. Features like Bluetooth® mobile phone compatibility and a USB memory drive have freed us to use bizhubs in branch offices without carrying our notebook PCs. Thanks to bizhub, we’ve improved our overall information sharing and workflow efficiency.

Issues

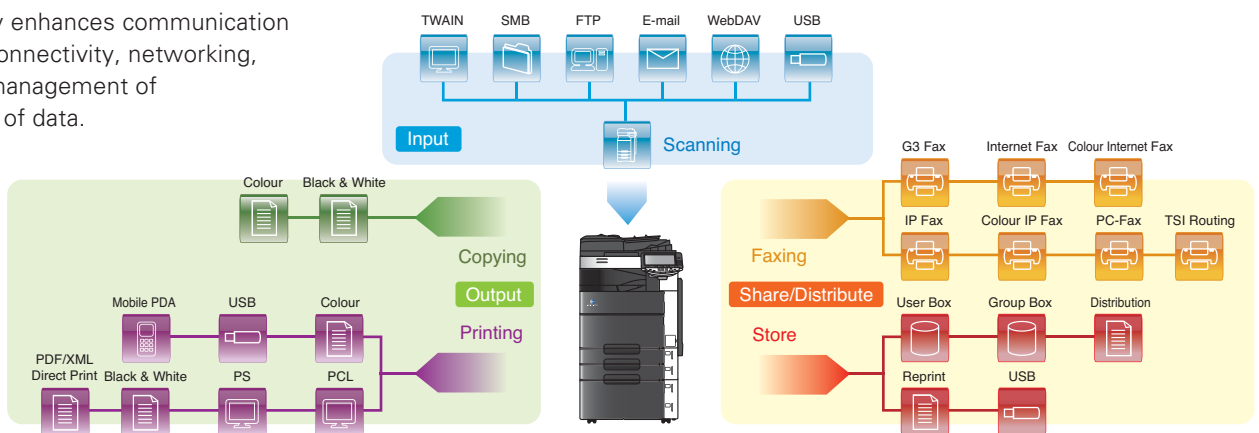
- Using various types of documents complicates storage, management and sharing between multiple locations.
- The high cost of transmissions to overseas branch offices and clients.
- Difficult network setup for temporary users on business trips at distant branch offices.

Solutions

- Storing data in the HDD streamlines document management and distribution.
- Fax functions utilise the Internet and intranets to reduce transmission costs.
- Save and print documents anytime, anywhere even without PCs.
- Work smarter with print- and network-ready functions.

Smart features for the workplace

bizhub greatly enhances communication by handling connectivity, networking, sharing and management of various types of data.



Streamline document sharing and management

Scanning & Sending

bizhub provides smooth, efficient workflow and facilitates seamless business operations through flexible network scanning suitable for various applications, multiple transmission methods, and simultaneous transmission of data to multiple addresses such as HDD User Boxes, PCs, and servers, all in a single operation.

- Multi-Method Send
- Scan to E-mail
- Scan to FTP
- Scan to SMB
- Scan to Box
- Scan to USB Memory
- TWAIN Scan

Dramatically reduce fax transmission costs

Cost-effective Fax Functions

In addition to traditional fax functions, bizhub offers network fax capabilities that utilise your office network infrastructure to achieve higher-speed colour and B/W fax transmissions at much lower cost both over your intranet and the Internet. TSI (Transmitting Subscriber Identification) Routing automatically redirects incoming faxes to forwarding destinations preset for each sender. Printing costs can be reduced by only outputting faxes deemed worthy after checking them on the control panel display.

- Colour Internet FAX (supports Profile C as standard)
- Super Fax
- PC-Fax
- IP Address Fax
- Routing
- Fax Security

Faster, simpler printing functions

Print documents without a PC



Print documents directly from USB memory devices without using a PC. You can also use your Bluetooth® mobile phone to save files to a User Box in the main HDD and print whenever you like for enhanced output and efficiency.

■ USB Print

Automatic access key display for USB memory devices

■ Direct Print (PDF Version 1.7 / XML)

■ Mobile Phone Print*

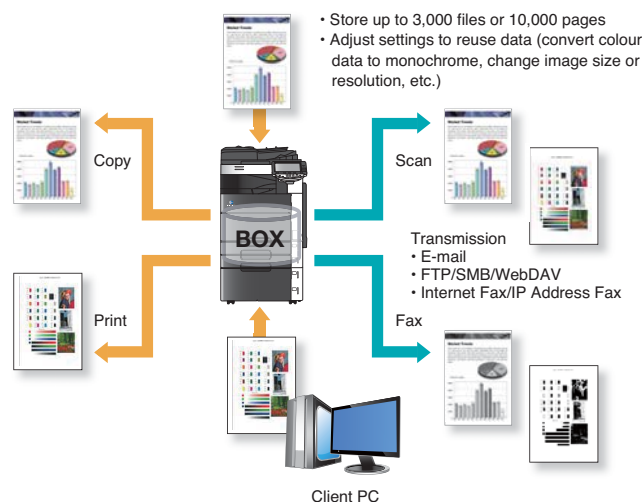
Print files/reference prints from Bluetooth® mobile phones

* Requires optional Local Interface Kit EK-605.

Share documents with groups of colleagues

Expanded Box Functions

User Box function stores standard 600 x 600 dpi sRGB data documents in an integrated high-capacity hard disk (250GB). Stored data can be converted for use in a seamless environment that is free of restrictions on reuse in all modes — copy, print, data attachment to E-mail, or fax. Moreover, User Boxes can be assigned to individuals, teams, departments or cases for efficient information sharing.



Simple and intuitive multifunctional operation

Useful Colour Control Panel

Reflecting bizhub emphasis on user-friendly universal design, the large easy-to-understand 8.5-inch colour LCD allows simpler, more intuitive operation of the various available functions.



■ i-Option

Select i-Option functions to expand bizhub capabilities as needed. i-Option improves office efficiency with such features as Image Panel¹, which illustrates the operational flow from input to output on one screen, preview/print, Web browsing¹, and encryption of PDF files². These features enhance operation and workflow even in office environments without PCs.

¹ Requires i-Option LK-101v2 or LK-103 and upgrade kit UK-203.

² Requires i-Option LK-102 or LK-103v2 and UK-203.

■ AJAX-Supported Web Browser

Web browsing function (i-Option) lets you access Web pages using AJAX. You can view and print Internet content, including Web pages that utilise the latest technology, and access the Web directly from the operation panel.

Efficiently create various types of PDF files

PDF Function

The new searchable PDF function generates editable text data via OCR, so you can search and reedit text information. Outline PDF divides a document into image and text data areas, allowing the recreation of high-definition PDFs with clear, outlined text. Compact PDF reduces file size, enabling more files to be handled more easily without burdening the network.

- Searchable PDF
- Outline PDF
- Compact PDF
- Standard PDF

Other new or improved features

- Acquire Address Information from MFP when using PC-Fax Transmission
- One-Scan ACS/Mixed Original Scanning
- XPS and DPWS Support
- Support for IPv6 and gigabit ethernet
- PageScope Box Operator
- Address Registration/Programmed Transmission
- Transmission Result Report



Security and Management

Touch state-of-the-art security and management.

Solution Case Study

Brokerage / IT Solutions Manager



“Data asset protection and centralised administration reduce our costs.”

Our company manages confidential information. In the past, our main challenge was to build an open and secure network environment that would prevent information leakage. Through the high-level user authorisation in bizhub, we achieved such a system. Moreover, PageScope Enterprise Suite software makes the system flexible and secure enough for comprehensive management of all device information. With bizhub, we’ve affordably made our business more secure and convenient.

Issues

- Developing a secure environment for network printing and data sharing.
- Preventing information leakage from the corporate network.
- Preventing document alteration and reducing unauthorised duplication.
- Establishing solid, cost-effective management at the group and individual level.

Solutions

- Adopt various network security and communication data encryption measures.
- Employ outstanding security with a cutting-edge user authentication system.
- Protect documents with passwords and an embedded copy prevention code that prevents unauthorised output.
- Utilise counter data collection and cost management for each device and user with authorisation.

Eliminate unauthorised access with stringent user authorisation

Advanced Authentication Function for network and server

A variety of advanced authentication methods prevents unauthorised access and information leakage.




■ Biometric Finger-Vein Authentication*

Our original innovative finger vein identification makes forged access virtually impossible. Easy use and precision technology ensure critical information safety. * Requires optional Authentication Unit AU-102.

■ Non-Contact IC Card Authentication*

This non-contact IC smart card system grants access with a single touch. It can be used with your existing ID card system, so updating information is easily manageable. * Requires optional Authentication Unit AU-201.

- IEEE802.1X Compatibility
- Active Directory Coordination (External-server Authentication)
- POP before SMTP
- NDS Authentication over TCP/IP
- IP Filtering
- Built-in User Authentication

Authentication type	Password	IC card	Biometric
			
	Mid-level	High-level	High-level
Ease of use	Users must painstakingly enter ID and password, while administrators must make extra effort to manually set passwords.	ID and password entry is unnecessary. Existing employee IC cards can be used, and updating information is easily manageable.	By scanning each user’s unique finger vein pattern, the Biometric Reader eliminates need for passwords and ensures accurate identification.
	Mid-level	High-level	High-level
Security	There is a risk of stolen and leaked passwords.	Each user must have a card of his/her own. There is a risk of card loss or unauthorised card lending.	Biometric authentication is among the most secure methods of ensuring exceptional safety.
Additional options	None	WT-506 , AU-201	WT-506 , AU-102

Stop leaks in document transmissions

Data Encryption

Block unauthorised use, printing and copying of confidential documents to prevent information leakage. You can encrypt transmitted data, add digital signatures and require authorised IDs and passwords to access documents.

- Encrypted communication (S/MIME and SSL/TLS)
- Encrypted PDF
- i-Option support for AES 128-bit encryption

Secure data stored in the HDD

HDD Security

Data encryption and Password Lock protect the hard disk drive to guard your data. Auto Job Deletion deletes daily job data remaining on the HDD. Random Erase Format overwrites all data when formatting the HDD, allowing safe disposal.

- HDD Data Encryption
- HDD Password Lock
- HDD Auto Job Deletion
- HDD Random Erase Format

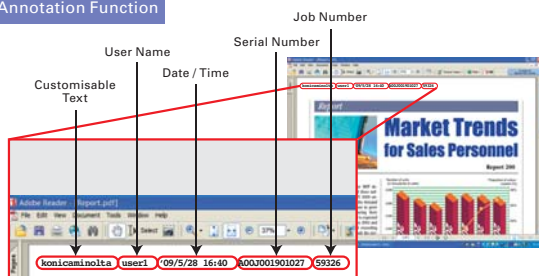
Prevent unauthorised output of confidential documents

Unauthorised Output Prevention

Copy Guard adds an embedded copy protection code and faint security pattern on copies or prints to block unauthorised secondary duplication, while Password Copy enables secondary duplication with correct password. Additionally, the Annotation Function includes identifiable document creation information, which facilitates strict document control and helps prevent misuse.

- Secure Print (Password Print)
- Pattern Print
- Annotation Function
- Copy Guard / Password Copy
- Copy Protection

Annotation Function



Copy Protection



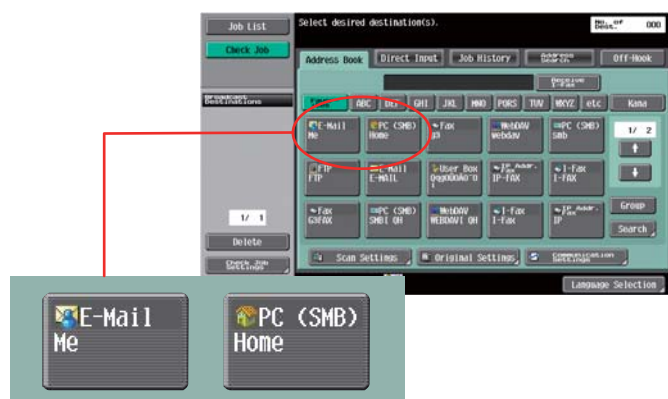
A faint security pattern is added to the background of copies made with Copy Protection, Copy Guard, and Password Copy.

One touch secure scanning*

Scan to Me and Scan to Home

To transmit scanned data to your location, simply push "Me" icon for your E-mail address or "Home" icon for a folder in a registered PC. Management settings can limit or prevent registration to ensure secure, authorised scanner use and data transmission.

* When using user authorisation



Comprehensive management of security and cost

PageScope Enterprise Suite

An ideal solution for effective administration in an office environment. This software consists of four applications, including functions for centralised collection of counter data, restriction of user privileges, and configuration and management of user panels. Each application is easily installed, linked to one server and operated by Web browser, effectively enabling comprehensive management.

PAGE SCOPE Enterprise Suite

- PAGE SCOPE Authentication Manager
- PAGE SCOPE Account Manager
- PAGE SCOPE MyPanel Manager
- PAGE SCOPE Net Care Device Manager

Eliminate unnecessary colour printing

Printing Limitation and Counter Collection

Cut costs by optimising use of colour modes, including auto-colour, full-colour, dual-colour and single colour, depending on your needs. If monochrome is primarily required, the administrator can restrict colour printing.

ISO15408 (certification in process)

bizhub C360/C280/C220 is being evaluated for ISO/IEC15408 certification when an independent testing facility determines that it meets common criteria standards for IT security capabilities.

Productivity

Touch outstanding productivity.



Cut total costs by enhancing productivity.

Smart management of daily operating costs as well as initial outlay is essential in reducing your total expenses. New bizhub is a powerful productivity-building tool that delivers dramatic cost savings.

Get high-speed, high-volume output

Large-capacity Paper Supply and Varied Paper Compatibility

Process a huge volume of different documents on various paper types, from postcard to A3 Wide, at weights from 60 to 271 g/m². Also save time on paper restocking with large Paper Feed Cabinets that raise paper capacity to 3,650 sheets. The unit supplies paper when trays run empty, automatically switching trays* to ensure continuous paper feeding.

* Paper must be the same size and orientation. Trays must be preset as auto select trays.

- Paper sizes: from Card to A3 Wide (311×457mm)
- Paper types: 60 to 256g/m² (all trays)
- Multiple Bypass Tray: 60 to 271g/m² (150 sheets)
- Maximum paper supply: 3,650 sheets
- Auto Tray Switching



Create sophisticated documents in one stop

Professional and Versatile Finishing

Make high-quality, professional presentation materials and booklets in your office. The compact new advanced Finisher handles many finishing styles with quiet efficiency.

Industry-leading slim-width design, quiet operation and high productivity

High-functionality types:

- FS-527 Finisher (3 staple positions)
- SD-509 Saddle Stitcher (max. 60 pages / 5-20 booklets)
- PK-517 Hole Punch Kit

Advanced Compact Finisher fits precisely into MFP








Space-saver type:

FS-529 Modular Staple Finisher

Simple output option:

JS-505 Inner Job Separator Tray

Finishing Tasks

FS-527 Finisher / FS-529 Finisher			
Stapling Up to 50 sheets	 Corner staple (FS-527/FS-529)	 2-point staple (side) (FS-527/FS-529)	
FS-527 Finisher + SD-509 Saddle Stitcher			
Booklet and Folding Up to 15 sheets	 Centre staple and folding	 Fold	
FS-527 Finisher + PK-517 Hole Punch Kit			
Hole Punching Punches paper up to 256g/m ²	 2-hole	 2-hole top	 4-hole

Note: Does not support switching between 2 and 4 holes.



FS-527 Floor-type Finisher



SD-509 Saddle Stitcher



FS-529 Modular Staple Finisher



JS-505 Inner Job Separator Tray

Reduce downtime for operations

Higher Productivity

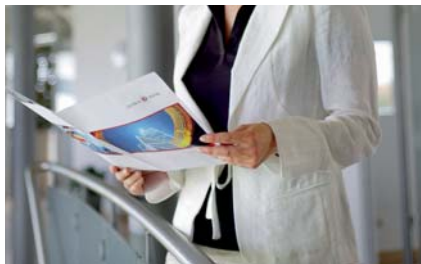
Enhance productivity with rapid output speed for colour as well as monochrome documents. This is possible due to tandem system arrangement of four developer units in a row, so all four colours can be developed almost simultaneously. The system also improves working efficiency by reducing warm-up time, first copy output time (FCOT) and downtime. Moreover, quick scanning can convert an enormous volume of documents into electronic data thanks to the high-speed ADF (Automatic Document Feeder).

Print Productivity

- **C360: 36 ppm colour, 36 ppm B/W**
- **C280: 28 ppm colour, 28 ppm B/W**
- **C220: 22 ppm colour, 22 ppm B/W**
- **FCOT:**
 - C360/C280 5.8 sec. or less (B/W)**
 - 7.7 sec. or less (colour)**
 - C220 7.5 sec. or less (B/W)**
 - 11 sec. or less (colour)**
- **Warm-Up Time (main power on / subpower off)**
 - C360/C280 27 sec. (B/W) / 35 sec. (colour)**
 - C220 22 sec. (B/W) / 27 sec. (colour)**



- 100% Staple Functions (FS-527 1-point / 2-point / Centre)
- 100% Duplex Productivity
- Sheet-through ADF: 70 opm (300dpi)



High Quality

New bizhub brings a professional touch to detailed image and text reproduction, so you can take on more complex graphic design applications. Hair strokes, fine text, photos and colours are all reproduced to meet the highest expectations of graphics users.

Handle complex design applications

Emperon Print System



Our proprietary Emperon system supports PCL and Adobe® PostScript® 3 as standard, providing enhanced functionality. This offers printing functions in multiple operating systems.

Black Over Print

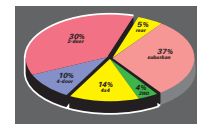
Black Over Print ensures sharp text without white spots caused by inaccurate registration.



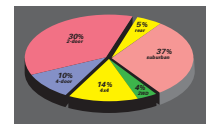
Incorrect Registration Black Over Print ON

Auto-Trapping

This advanced feature automatically prints small overlaps where coloured text and backgrounds meet, avoiding misregistration. Easy to use without expertise or DTP functions.



Without trapping



With trapping

PPML Variable Data Printing (VDP)

Support for PPML (Personalized Print Markup Language) lets you make the most of professional-level high-speed Variable Data Printing.

- Support for PDF1.7
- ICC (International Colour Consortium) Profile Supported

Create appealing promotional materials

Long Length Paper Print*

Reduce the cost of creating appealing retail posters, POPs and banners with convenient in-house printing of long paper up to 1,200mm.

* Requires Optional Banner Paper Setting Guide MK-713.



Meet graphic design use

Fieri® Image Controller (optional)



Fieri® Image Controller delivers high quality colour output. The latest innovative features enable you to create, print, scan, and manage high quality images, meeting sophisticated graphic needs.

- Black Over Print
- Auto-Trapping
- Spot On Colour Matching
- Hot Folder
- Valuable Print Support
- Fieri® Impose/Expose

Design

Touch user-friendly eco design.



User-friendly, energy-saving design helps your office work.

Reflecting our commitment to user-friendly operation, new bizhub's Universal Design accommodates everyone with ease, regardless of age, gender, body size or physical challenges. Its appealing appearance, low energy consumption and quiet operation are composed to enhance your overall work environment.

Enjoy stylish all-round good looks

Compact 360-Degree Design

With its clean lines and contemporary black-and-white body, the streamlined bizhub is in harmony with any office décor or interior design. Cables are covered in the rear, creating a flat back and sides. It looks smart almost anywhere — even in the centre of the office.



Operate with greater ease

Colour LCD Control Panel

Equipped with a vertical and horizontal tilt function, this large-size control panel is designed for effortless, intuitive use. The 800 x 480 pixel, 8.5-inch colour control panel provides an enlarged display for effortless fingertip operation or stylus input.



Tilt the screen vertically by 22° in 3-step increments and 15° horizontally.

Customise the control panel to your needs

i-Option

i-Option* and PageScope Enterprise Suite software* let you customise the control panel and set up an individual address book. My Panel and authentication function are more convenient to use with PageScope My Panel Manager, allowing efficient registration of each setting on multiple machines.



* Optional

Monitor performance at a distance

Information-Line Guidance

Signature white-line design incorporates bright LEDs that can be seen from across the office. These indicators provide "information-line guidance" on output, transmission, operating status, paper replacement alerts, and more.



Status lamp shows machine condition.

Ensure effortless operation by all users

Universal Design

Universal Design features include easy-to-see control panel, front access to toner and paper replacement, and easy-to-handle paper trays.



Large handles are easy to grasp from above and below, making it easier to open all drawers — even bottom ones.

Get uncomplicated help for easy operation

Guidance Workflow and Animation Guidance

Just push the Guidance key on the control panel for easy-to-understand animated assistance on operating functions. You'll see various animated directions — for example, how to clear a paper jam or change a toner cartridge.



Customise a printer driver for your use

My Tab Printer Driver Screen*

You can tailor settings such as paper size and feeding direction to your preference and save individual settings in "My Tab" on the printer driver screen. It's simple to make additions or deletions as you need.

* Winner of 2009 BLI Outstanding Achievement Award.





Environment

New bizhub supports a sustainable society with the latest environmental advances for office and business. Innovative technology reduces energy consumption, decreases CO₂ emissions, suppresses noise, and enhances use of recycled materials while achieving significant cost savings.

Energy savings for environmental preservation

Low Energy Consumption

All functions are reconsidered in pursuit of optimal energy efficiency. For example, warm-up-time from power off and transit time to power-saving mode are dramatically shortened, and power consumption during sleep mode is reduced.

Enhanced paper savings and cost control

Two-sided Printing / Centralised Print Administration

Double-sided colour printing and N-in-1 printing enable you to output multiple pages in one page, reducing paper consumption. In addition, Optional PageScope Enterprise Suite software allows usage monitoring for groups and individuals, usage rate calculation, and automatic graph creation, and also cuts paper consumption.

Energy Star

bizhub C360/C280/C220 complies with International Energy Star Program's stringent guidelines for reduced energy consumption and improved efficiency.



Blue Angel (certification in process)

bizhub C360/C280/C220 is being evaluated for certification under Blue Angel guidelines for eco-efficiency and environmental responsibility.

Eliminating use of toxic materials

bizhub re-examines all materials in the development phase to commercialise use of non-toxic materials.

Reduced machine operating noise

Quiet Operation

Remarkably quiet in sleep as well as printing modes, bizhub suppresses sounds of fan operation, printing, mechanism and finisher action, etc. Lower decibel level also extends to reduction of vibration noise.

Design concern for resource savings

Even during development, resource savings are top priority. Use of recycled materials — including conventional polycarbonate and ABS resin — is encouraged. Consumables are designed to be sorted for disposal.



Technology

Konica Minolta constantly seeks advanced technologies that make the most of colour MFP technology and meet changing business needs. Accordingly, our development efforts emphasise higher quality, reliability, usability, longer life and smaller dimensions.

Higher-quality image, smaller body

4-colour, One-Beam Laser Unit

Thanks to a smaller engine and a single print head unit, rather than four as in previous models, new bizhub has a smaller footprint and consumes less energy. High-precision detail reproduction and image correction functions allow use of a single polygon motor to cover all four colours.

Higher-quality B&W prints with longer life

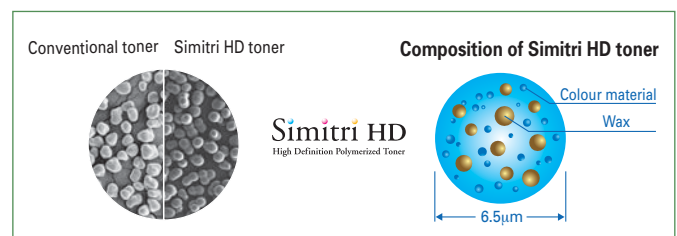
Auto-Refining Developing System

Carrier in the black developing unit is supplied as toner is consumed. This ensures toner freshness for lasting high quality of B&W output.

Superior colour uniformity on many types of paper

Simitri HD Toner

Konica Minolta's proprietary Simitri HD toner particles are small and even in shape, ensuring sharp reproduction of fine text as well as colour uniformity. Resistance to fading and peeling is optimised for long-term document storage.



bizhub C360/C280/C220 General Specifications

Type	Desktop	
Colour Support	Full-Colour	
Copy Resolution	Scan	Main: 600dpi x Sub: 600dpi
	Print	Main: 1,800dpi equiv. x Sub: 600dpi
Gradation	256	
Memory Capacity (Std./Max.)	2GB/3GB (1GB Extend Memory Option)	
HDD	250GB Std	
Original Type	Sheets, Books, Objects	
Max. Original Size	A3 (11" x 17")	
Output Size	A3 Wide, A3 to A5, B6 Lengthwise, A6 Lengthwise Thick Paper, Long Length Paper (210x457.3mm - 297x1,200mm)	
Image Loss	Max. 4.2mm or less for top edge, Max. 3.0mm or less for bottom edge, Max. 3.0mm or less for right/left edges	
Warm-Up Time (main power on / subpower off)	C360/C280: B/W: 27sec/Colour: 35sec. C220: B/W: 22sec/Colour: 27sec.	
First Copy Time (A4 Crosswise)	Colour	C360, C280: 7.7 sec. or less C220: 11 sec. or less
	B/W	C360, C280: 5.9 sec. or less C220: 7.5 sec. or less
Copy Speed (A4 Crosswise)	Colour	C360: 36 ppm C280: 28 ppm C220: 22 ppm
	B/W	C360: 36 ppm C280: 28 ppm C220: 22 ppm
Copy Magnification	Fixed Same Magnification	1:1±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
	Pre-set	3 types
	Zoom	25-400% (by 0.1%)
	Lengthwise Crosswise Individual Settings	25-400% (by 0.1%)
Paper Capacity (80g/m ² paper)	500 sheets (Tray 1), 500 sheets (Tray 2), 500/1,000/2,500 sheets (Tray 3 + Tray 4), 150 sheets (Multiple Bypass Tray)	
Paper Weight	Tray 1-4	60-256g/m ²
	Multiple Bypass Tray	60-271g/m ²
Multiple Copy	1-9,999 sheets	
Auto Duplex	Type: Non-Stack Paper Size: Width/140-311mm (5"-12-1/4"), Length/148-457mm (5-3/4"-18") Paper Weight: 64-256g/m ²	
Power Requirements	AC220-240V 8A (50/60Hz)	
Max. Power Consumption	1.5kW or less	
Dimensions [W] x [D] x [H]	643mm x 842mm x 770mm	
Weight	Approx. 96kg	

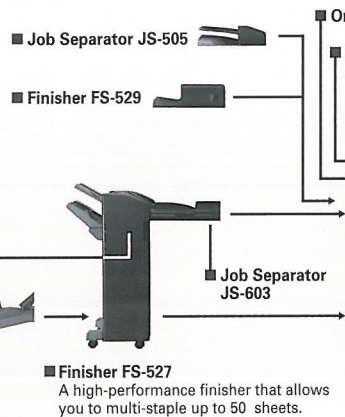
Printer Specifications (Standard)

Type	Embedded	
CPU	C360, C280: MPC8533E 1GHz C220: MPC8533E 667MHz	
Memory	2GB (Shared with copier)	
Print Speed	Same as Continuous Copy Speed (when using the same original)	
HDD	250GB (Shared with copier)	
Print Resolution	1,800dpi equiv. x 600dpi	
PDL	PCL5e/c Emulation, PCL XL ver.3.0 Emulation, PostScript 3 Emulation(3016), XPS	
Protocol	TCP/IP, IPX/SPX (NDS support), SMB (Net BEUI), LPD, IPP1, 1, SNMP, HTTP, EtherTalk	
Support OS	Server: Windows NT4.0 SP6/2000/Server 2003/ Server 2003 64bit/Server 2008/Server 2008 64bit Client: NT4.0 SP6/2000/XP/XP64bit/Vista/Vista 64bit/ Server 2003/Server 2003 64bit/Server 2008/Server 2008 64bit, Mac OS 9.2 or later, Mac OS X 10.2, 10.3, 10.4, 10.5, Macintosh Intel edition OS X 10.4, 10.5, Red Hat Enterprise Linux	
Fonts	PCL	80 European fonts
	PS	137 European Type1 fonts
Interface	10BASE-T/100BASE-TX/1000BASE-T, USB1.1/2.0 USB Host	

System Options

Some products are not available in some areas.

- Image Controller IC-412
- Video Interface Kit VI-505
- Authentication Unit AU-201
- Authentication Unit AU-202
- Fax Kit FK-502
- Mount Kit MK-720
- Key Counter Mount Kit 1
- Key Counter Mount Kit CF



- Spare TX Marker Stamp 2
- Local Interface Kit EK-604
- Local Interface Kit EK-605
- Security Kit SC-507

- Upgrade kit UK-203
- i-Option LK-101 v2
- i-Option LK-102
- i-Option LK-103 v2
- i-Option LK-105

- Assist Handle AH-101

Product appearance, configuration and/or specifications are subject to change without notice.

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Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

Adobe and PostScript are registered trademarks or trademarks of Adobe Systems Incorporated.

All other brand and product names are registered trademarks or trademarks of their respective owners.

Konica Minolta copiers and multi-functional peripherals are designed with the environment in mind.



- Have Earned ENERGY STAR for Energy Efficiency
- The Use of Recycled Materials
- Production at ISO-Certified Facilities

This product has earned the ENERGY STAR for energy efficiency. ENERGY STAR is a U.S. registered mark.

Requirements for safe use

- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly (Taiwan and The Philippines only).

Scanning Specifications (Standard)

Type	Full-Colour Scanner	
Interface	10BASE-T/100BASE-TX/1000BASE-T	
Driver	TWAIN Driver, HDD TWAIN Driver	
Protocol	TCP/IP (FTP, SMB, SMTP)	
Scanning Speed (A4 Crosswise)	B&W/Colour 70/700ppm (300dpi), 42/420ppm (600dpi)	
Scanning Size	Max. A3	
Output Format	TIFF, PDF, Compact PDF, JPEG	
Scanning Resolution	Push: 200dpi / 300dpi / 400dpi / 600dpi Pull: 100dpi / 200dpi / 300dpi / 400dpi / 600dpi	

Internet Fax Specifications (Standard)

Protocol	Send: SMTP, Receive: POP3, TCP/IP	
Connection Mode	Full Mode	
Sending Paper Size	A3, B4, A4	
Recording Paper Size	Max. A3 (Long Length Support: Max. 1,000mm)	
Resolution	B/W: 200x100dpi, 200x200dpi, 400x400dpi, 600x600dpi Colour/Grey Scale: 200x200dpi, 400x400dpi, 600x600dpi	
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)	
Colour	Support Colour Internet Fax	
Format	Send: TIFF-F/TIFF-S, Receive: TIFF-F/TIFF-S Colour/Grey Scale: TIFF (RFC3949 Profile-C)	

Fax Specifications (Optional)

Communication	Super G3	
Compatible Lines	Public Phone Line, Fax Communication Line	
Line Density	G3: 8x3.95, 8x7.7, 8x15.4, 16x15.4 line/mm	
Modem Speed	2.4kbps-33.6kbps	
Compression	MH/MR/MMR/JBIG	
Sending Paper Size	Max. A3 (Long Length Max. 1,000mm)	
Recording Paper Size	Max. A3 Long Length Record 1,000mm following the page division)	
Transmission Speed	Less than 3 sec. (V.34, JBIG)	
Scanning Speed (A4 Crosswise)	1.0sec (A4/detailed mode)	
Memory	Shared with copier	
Number of Abbr. Dials	2,000	
Number of Program Dials	400	
Number of Group Dials	100	

Fieri Image Controller Specifications (Optional)

* Optional Video Interface Kit VI-505 is required.

Type	Embedded	
CPU	Intel Celeron M440 1.86GHz FSB 533MHz	
Memory	512MB	
HDD	80GB	
Print Speed	Same as Continuous Copy (when using the same original)	
Print Resolution	1800dpi equiv. x 600dpi	
PDL	Adobe PostScript3 (PDF v1.7), PCL6	
Protocol	Ethernet (Apple Talk, TCP/IP), HTTP/HTTPS, SSL/TLS for HTTPS, SNMP, SMB, Port100 (Bi-Directional), IPP, LDAP, AES256, IPv6 Phasell, SNMP v3	
Support OS	Windows 2000/XP/XP 64bit/2003server/2003server64bit Vista/Vista64bit/2008server (utility only)/2008server64bit (utility only) Mac X 10.3.9, 10.4 or later, UNIX/Linux	
Fonts	PCL 80 European fonts PS 136 European Type1 fonts	
Interface	10BASE-T/100BASE-TX/1000BASE-T	

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