



KONICA MINOLTA

bizhub c252

*Change the Way You Do Business
with Konica Minolta's bizhub C252*



Scan & Send
Box Function
Management
Fax
Security
Versatile Output
High Image Quality
Universal Design

* The model shown is equipped with options.



The essentials of imaging

Innovate Your Office and Streamline Your with the Highly Efficient bizhub C252

bizhub

Introducing Konica Minolta's bizhub.
An innovative new brand that lets you open
new doors to success.

■ *Freely conduct business—regardless of time or place.*

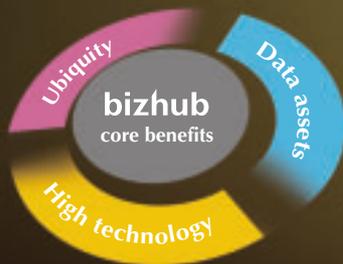
The power of freedom. The freedom to access the information you need, anytime from anywhere, to take efficiency to the maximum. That's what Konica Minolta's bizhub products are all about. Whether at home, in transit, or even at a client's office, no matter where you're connected with bizhub, you're doing business faster and smarter than ever before.

■ *Put yourself at the forefront of information application.*

Exchange. Enhance. Manage. With bizhub's innovative technology, you'll adeptly use information in ways that never existed before. You'll access seamlessly while increasing the value of information by sharing, enhancing, and more efficiently managing it, thus creating a valuable pool of data in the process. bizhub gives you the ability to convert information into assets.

■ *Connecting people through a reliable, state-of-the-art technology.*

bizhub's advanced technology arms you with a host of empowering tools. Innovative functions, high-quality imaging, and user-friendly operation all working fluently together to bring you to a higher level of productivity. So connect with bizhub and connect with a more intelligent way of doing business.



*The core benefits inherent in
all Konica Minolta bizhub products.*

Ubiquity. Data assets. High technology. At Konica Minolta, strict attention is always focused on ensuring that these three benefits are at the heart of every bizhub product. Because it's these core benefits that empower you with the freedom to do business more intelligently.

bizhub

C252



* The model shown is
equipped with options.

Workflow



bizhub OP *bizhub's open platform control system*

Common to most Konica Minolta bizhub MFPs, bizhub OP features a flexible system that allows the bizhub to more easily integrate with peripherals and applications. It expands the capabilities of your office by boosting productivity, strengthening security and streamlining workflow to make advanced output simpler and more flexible. Comprised of centralised architecture, a powerful print system and a customisable open protocol, bizhub OP provides a firm foundation for creating a seamless network environment that empowers users to work their smartest.

bizhub Open API

The open protocol of the Application Program Interface allows flexible customisation and integration with third-party peripherals and applications.

bizhub Open API

bizhub Architecture

Seamless control of all functions to boost productivity, security and account management.

bizhub Architecture

Emperon Print System

Advanced integration of document output management with a consistent, easy-to-use interface.

Emperon Print System



Introducing the Compact C252: a Multifunction Office Tool Designed to Expand Your Capabilities

With Konica Minolta's bizhub C252, you have a networked, full-colour MFP that lets you store, share, distribute, manage, convert and output documents—all in one compact machine. It offers a wide variety of production functions that help you create dynamic business documents in vivid colour or sharp monochrome, and improve the efficiency of your office workflow. It's ideally suited for use as a central machine in small and medium-sized offices, as a dispersed machine in large offices, and it's an exceptional replacement for Black & White machines. The compact bizhub C252 will change the way you work.

Distribute

Scanned, faxed, or stored documents can easily be e-mailed or faxed outside the office or distributed on the network.

Convert

Turn paper documents into digital data by scanning them. Then convert them into a high-quality, lightweight Ultra-Compact PDF, Standard PDF, TIFF or JPEG.

Manage

Manage usage and users with bizhub's cost management, device management and security management tools.

Share

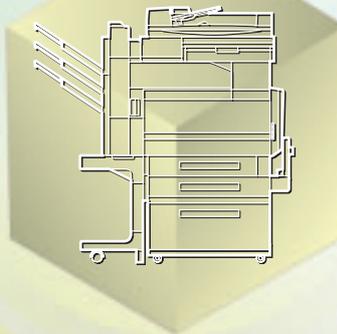
Collaborate with co-workers and team members more effectively through the Box function or with bizhub's other network features.

Output

Print and copy documents in high quality and at high speed. Use the Finishing function for complete booklet production.

Store

Use bizhub's Boxes to store scanned, printed or copied documents for easy retrieval and sharing.



Additional Capabilities



Scan & Send

06-07

- A high-speed network scanning function scans colour or B/W originals at 25 pages/min*.
- A complete range of functions makes it easy to distribute and share the scanned data.
- The Ultra-Compact PDF function compresses documents into much smaller files than conventional PDF applications, while also preserving image quality.

* A4 Crosswise.

Box Function

08

- The Box function lets you store, manage and share data efficiently by creating Boxes and allocating them by department, individual or project.
- PageScope Box Operator lets you manage data stored in Boxes from your PC.

Management

09

- The Department Management function makes it easy to check how much each department is using the C252.
- The Annotation function makes it easy to file, manage and track your documents.

Fax*

10-11

- The IP Address Fax function enables you to send high-quality colour faxes at high speeds and at low cost.
- Universal Send lets you fax a document and simultaneously send it as an e-mail attachment or to a Box.
- The TSI Routing function sorts incoming fax data into Boxes by sender.
- The PC-Fax function lets you fax data stored in your PC directly to a recipient.

* Optional.

Security

12-13

- Control access to print functions, Boxes, Department Management and other C252 functions.
- The Automatic Job Data Deletion function deletes data from the hard disk drive once the copying or printing job is complete.
- SSL/TLS encryption protects confidential data from unauthorised access during data exchange.

Document Output

14-15

- Multi-OS and multi-protocol support, with PostScript 3 Emulation, allows network printing in various PC environments.
- Advanced booklet production and finishing functions make it easy to create printed materials in-house.*
- The large-capacity paper supply holds up to 3,350 sheets (80g/m²).*

* With optional attachments.

Image Quality

16-17

- The compact, newly developed Twin-Beam Laser printhead delivers superior image quality at high speeds.
- A new image-processing ASIC provides outstanding recognition and reproduction of text and graphic areas.
- Simitri Toner combines superior reproduction and fixing qualities.

Universal Design

18-19

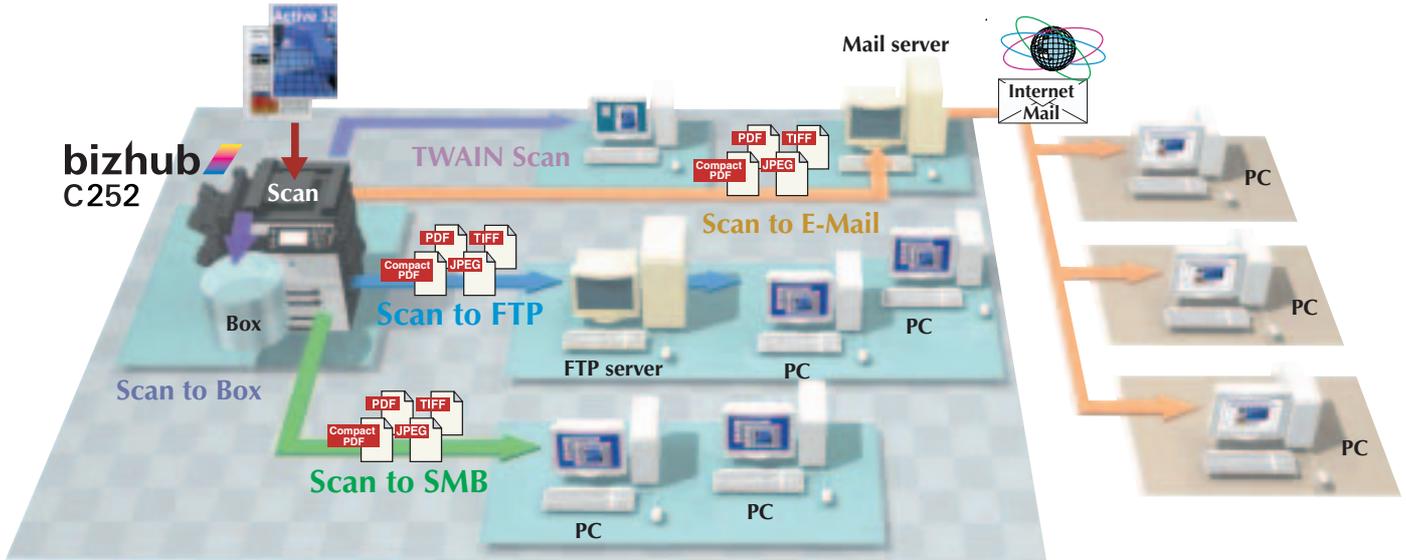
- The C252 has a compact body, even with the optional built-in finisher.
- The control panel follows Universal Design principles in such areas as button shape and positioning.
- A front-access design makes the C252 easy to open and close, for easier toner cartridge changes.

Scan & Send

Convert paper documents into versatile electronic files for smooth and efficient distribution.

Now document sharing is made easier than ever—the C252 lets you use and distribute data in a number of productive ways. The optional Automatic Document Feeder handles a large number of originals, allowing you to scan colour or black-and-white documents quickly.

■ A View of the Scan & Send Flow



Scanned data can be distributed to multiple destinations at the same time.

[Scan to Multi-Send]

In a single operation, you can send the data from a scanned document to an e-mail address as an attachment, to an FTP server, to a folder on a PC, and to a Box on the C252.

Share scanned and large-volume data from a server.

[Scan to FTP*]

Once you have sent your scanned paper documents to an FTP server and stored them in a directory, all of the PCs on the network can easily access the server to download and share the data. This is also effective for sharing large-volume data that is otherwise difficult to distribute. If a mail server is available on the network, the e-mail notification function can be used to send an e-mail message containing notification of the storage location of the scanned data.

*Requires an FTP server.

Send scanned data directly by e-mail.

[Scan to E-Mail*]

Simply designate the recipient's e-mail address at the control panel. The scanned documents or graphics are then placed in an attachment (in compact PDF, PDF, JPEG, or TIFF format) and sent. This simple, speedy way to transmit information also helps to reduce your communication costs.

* Requires a mail server.

Send directly to PCs even without a server.

[Scan to SMB]

This function lets you send scanned data directly to a shared folder on a PC. It allows speedy data transmission over networks that don't have a dedicated server.

Store data in Boxes, then distribute as necessary.

[Scan to BOX]

Use scanned data more effectively by saving and sharing it in Boxes on the C252 hard disk drive, each divided into workgroups containing blocks of data assigned to specific users or themes.* The data can also be forwarded from a Box to an FTP server, sent as an e-mail attachment, or sent to a PC on the network. If a mail server is available on the network, the e-mail notification function can be used to send an e-mail message containing notification of the storage location of the scanned data.

* Scanned data may be lost if a problem should occur with the C252 hard disk drive. It is recommended that valuable data also be saved onto a PC or other storage media. Important originals should be preserved separately as well.

Scan originals from TWAIN applications.

[TWAIN Scan]

Originals can be easily scanned over the network from equipment running applications that support TWAIN.



High-speed scanning (25 pages/min*) of colour and B/W originals simplifies information management.

[High-Speed Network Scanner]

The C252 lets you quickly convert even large volumes of paper documents into electronic data. The optional Automatic Document Feeder holds up to 100 sheets and the C252 scans both colour and black & white originals at a fast 25 pages/min. The scanned data can then be used by functions including Scan to BOX/E-mail/FTP/SMB, or downloaded to a PC running a TWAIN application. In addition to promoting paperless operation, this makes management more efficient by unifying your information format, and boosts productivity by allowing the entire office to share documents.

*A4 Crosswise. Text and image scanning speeds vary depending on the type of document.



Colour and B/W detected to speed up scanning.

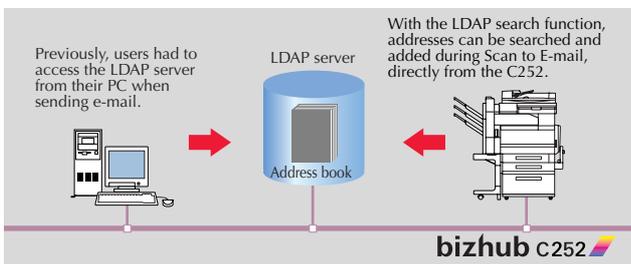
[One-Scan ACS/Mixed Original Scanning]

The C252 distinguishes colour and black & white originals with high accuracy and no pre-scanning, to speed up the scanning process. It also distinguishes the size of the original, and selects the proper size for output, when different sizes are scanned together.

Acquire e-mail addresses automatically from the mail server.

[LDAP (Lightweight Directory Access Protocol)]

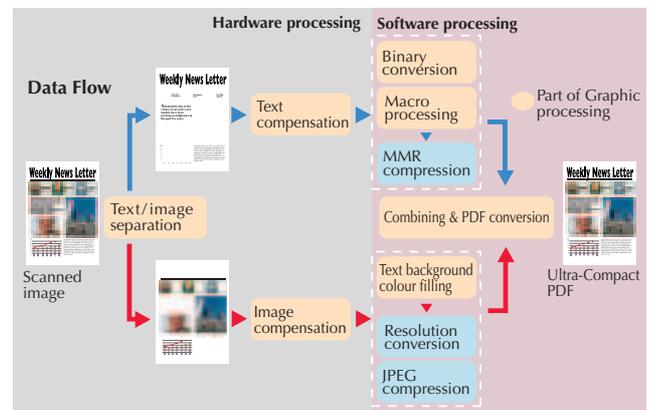
The C252 also features LDAP, a protocol for accessing information from a directory database on the network. When using Scan to E-Mail, the C252 searches the LDAP server for the recipient's e-mail address, either by department or the first letter of the name. Up to 120 addresses can be retrieved at a time and registered into the C252, greatly simplifying Scan to E-Mail transmission.



The C252's original data high compression method makes it easy to distribute colour documents, too.

[Ultra-Compact PDF Files]

When scanning originals, the C252 uses a hardware process to distinguish between text and images in a document. A software process then compresses each of these components separately, creating PDF files that are small in volume yet preserve outstanding image quality. Even colour documents, which in the past were difficult to distribute due to the large amount of data involved, are no problem with the C252.



Speed up image processing.

[Scan Accelerator Kit (Optional)]

The optional Scan Accelerator Kit SA-501 speeds up JPEG processing and lets you create Ultra-Compact PDFs and JPEG files quickly. Installing this kit also lets you reprint scanned data stored in a Box.

* Optional Mount Kit MK-706 is required.

Smooth information exchange with large groups and organisations.

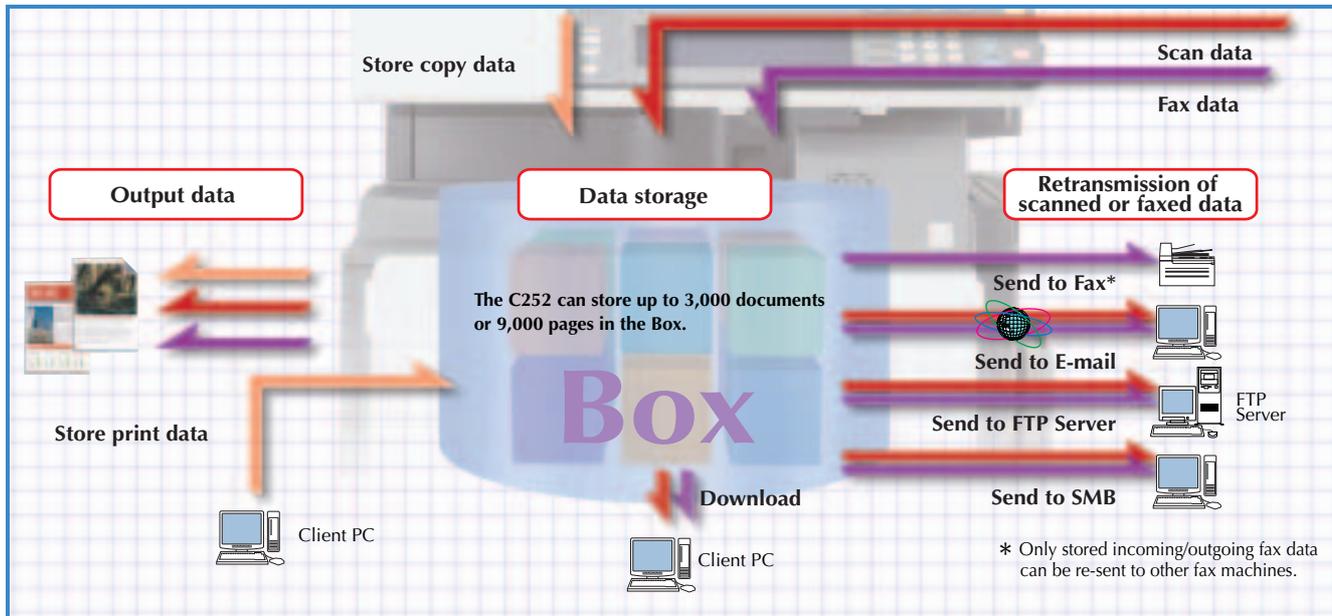
[2,100 Address Capacity/Programmed Transmission]

Up to 2,000 individual addresses and fax numbers, and 100 groups can be registered for quick and easy sending. The recipient and scan settings can also be registered as a programme, to reduce the input steps required and boost work efficiency. Data can be distributed using the C252's FTP, SMB, E-Mail and Box functions, and recipient information can be searched for by using the first letter of the name or other parameters.

Box Function

Thanks to the C252's Boxes, document sharing has never been simpler.

Document data can be stored and managed efficiently using the Boxes provided in the C252's high-capacity hard disk drive. Each Box can be assigned to an individual, a project team, a department—any category you need. Scanned or faxed data stored in the Box can be re-distributed for optimal sharing and utilisation of important information.



Store documents in the hard disk drive to increase work efficiency.

[Box Function]

The Box function boosts the efficiency of sharing, distributing, and re-printing data by letting you store document data in the C252's hard disk drive. You can allocate Boxes by theme, project, or other type of identification for flexible data management. And the password authentication function lets you assign a password to each Box for added security.



- Copy, print, scan* and fax data can be re-output from the C252 control panel.
 - PageScope Box Operator outputs scan or fax data.
 - Scan data and fax data can also be sent to an FTP server, as an e-mail attachment, or to a PC on the network.
 - Incoming and outgoing fax data can be distributed to other fax machines.
- * Optional Scan Accelerator Kit SA-501 is required to re-output scan data.

Output a number of files in a single operation.

[Combined Printing]

This function lets you combine several document files stored in Boxes, so you can output them at the same time.

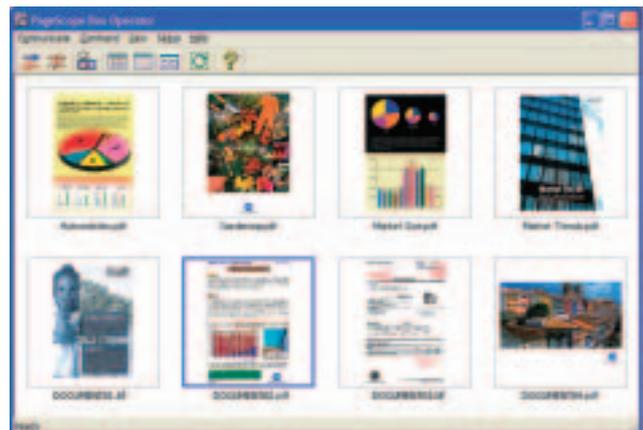
Data management software adds even more Box applications.

[PageScope Box Operator]

Scanned data stored in a Box can be downloaded and accessed by anyone on a network PC.

Main PageScope Box Operator Functions

- Multi-file preview: Enables you to find a particular file with just a glance.
- You can print out scanned or faxed data that has accumulated from your PC.
- You can rename or delete files in a Box directly from your PC.
- PDF/TIFF/JPEG files in the Box can be easily converted to an ultra-compact PDF. This reduces the file size and eases the burden on the network and hard disk drive when sending e-mail attachments and saving the data on PCs.



Management

Efficient management of documents and data allows smooth office operation.

The C252 maintains organisation and promotes efficient use of your office's documents and devices. In addition, you can monitor each department's use of the copy, print, fax and scan functions. This helps you reduce costs, saving your company money.

Cost Management

Achieve more detailed cost management by understanding and controlling use by each department.

[Department Management]

Set the functions that can be used and the number of pages that can be output by each of up to 1,000 departments. In addition, you can monitor each department's use of the copy, print, fax and scan functions. Combining this capability with the user authentication function, you can also set the same restrictions for individual users. This promotes greater cost awareness among your staff, and provides you with more detailed tools for cost management.

Setting Example

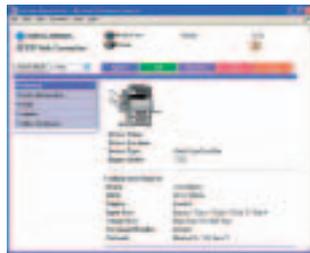
	B/W	Colour	Individual user restrictions	
General Affairs Dept.	10,000-page limit	2,000-page limit	Employee A	Colour copying prohibited 
Sales Dept.	5,000-page limit	3,000-page limit	Employee B	Colour printing prohibited 

Device Management

Make detailed settings from an easy-to-understand GUI window.

[PageScope Web Connection]

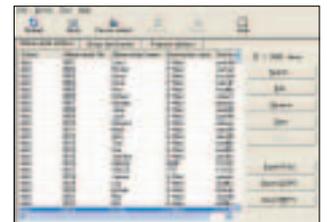
Built into the C252, this handy utility allows you to make detailed settings and check the machine status right from your Web browser. Settings, such as the recipients of scanned data, can be easily made over the network for each machine. Because all operations are done with the browser, there is no need to install any additional software.



Simplify data management and administration.

[PageScope Data Administrator]

The PageScope Data Administrator is a utility software especially designed to reduce the administrator's workload by simplifying data management and renewal of registered data of the MFP. Information delivery between the PC and MFP becomes easier and the work hours needed to maintain data are greatly reduced. The software is used during maintenance and in the initial setup of a device after installation.

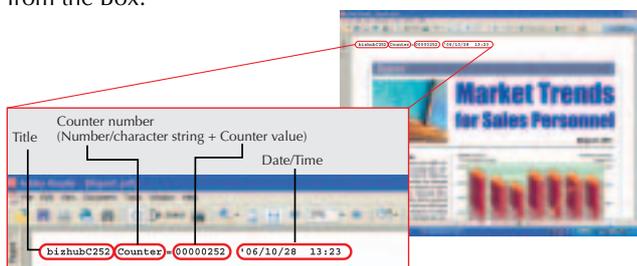


Document Management

A useful feature for managing data by client or production date.

[Annotation Function]

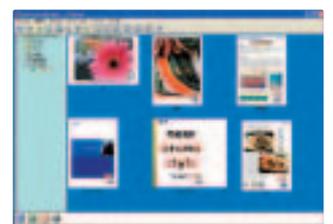
When a scanned image is stored as a PDF file in an Annotation User Box, a pre-set administrator counter number will automatically be printed on the document when retrieved from the Box.



Improve the efficiency of your workflow by combining various document files into a single PDF.

[PageScope Workware (Optional)]

PageScope Workware improves the efficiency of data management and utilisation by combining data from scanned paper documents and ordinary application files in a single PDF. The document management software allows you to edit data and output efficiently, all from your PC.

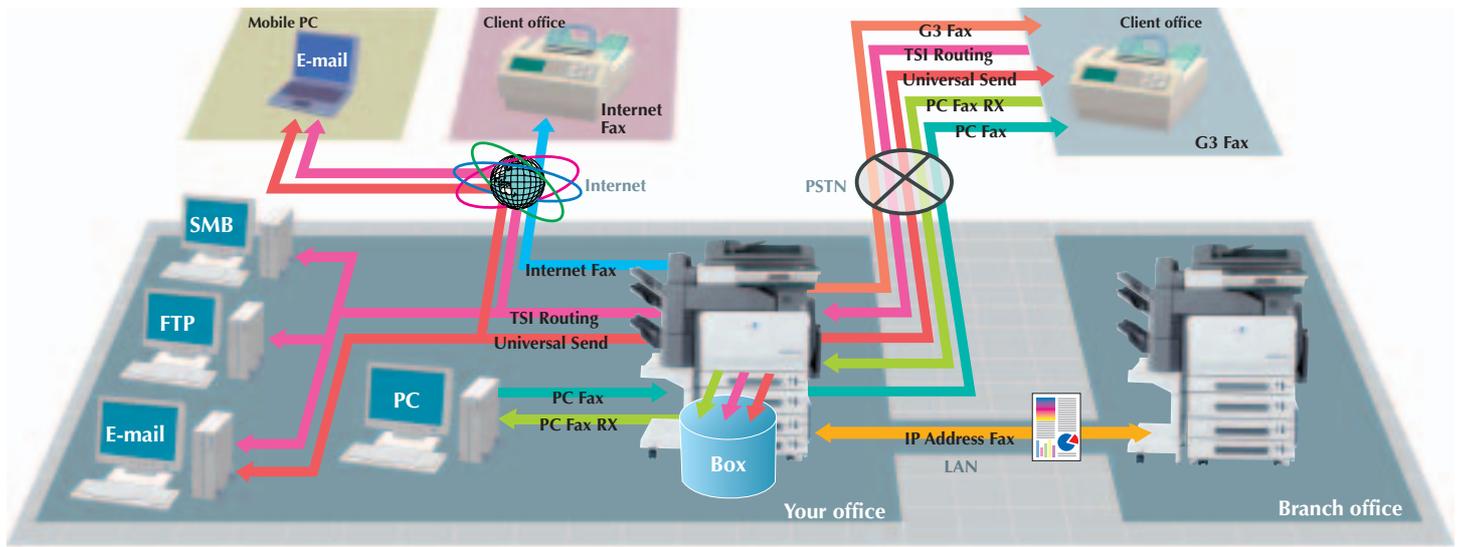


Fax*

bizhub links fax and PC operations, saving time and effort.

The C252 can receive an incoming fax and store the data in a Box. The stored data can then be easily accessed by PCs on the network, allowing for simple sharing and distribution. You can also fax documents from a PC, register fax destinations for quick sending, and more.

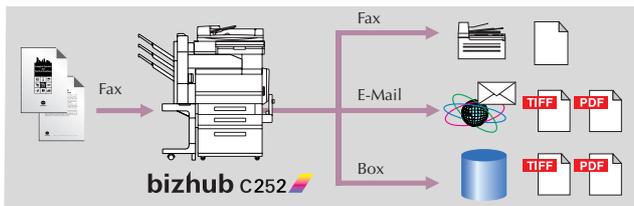
* Optional Fax Kit FK-502 and Mount Kits MK-706 and MK-704 are required. (For Internet Fax, only Mount Kit MK-704 is required.)



Send data by fax and e-mail to several destinations at the same time, and store a copy in a Box.

[Universal Send]

The C252 can send data by fax and e-mail to a number of destinations in a single operation, and at the same time store a copy of the data in a Box. The multifunctional C252 reduces office work and lets you accomplish more tasks with less equipment.

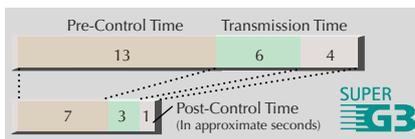


Get efficient fax transmission on an ordinary telephone line, while reducing communication costs.

[Super G3 Fax]

The Super G3 international fax standard and the JBIG standard for efficiently compressing and decompressing data make it possible to send a page in less than 3 seconds* over an ordinary telephone line. This greatly speeds things up when sending a large number of originals, and cuts down on faxing costs. Photos and other halftone images can also be sent at high speed.

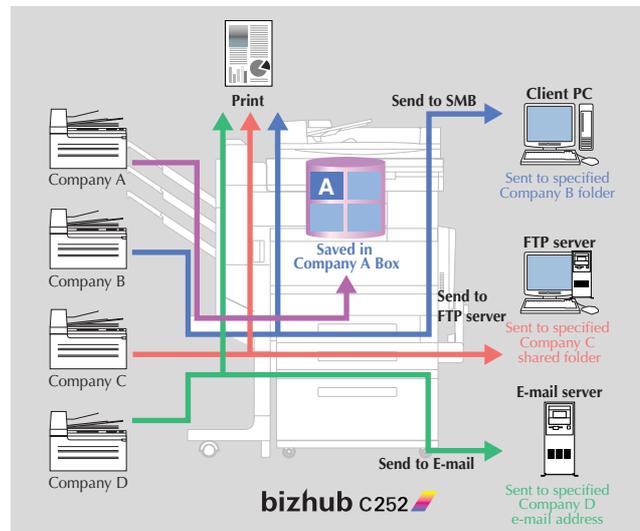
* When sending an A4-sized page with about 700 characters at standard image quality (8 dots/mm, 3.85 lines/mm) in Super G3 mode (ITU-T.V.34 compliant, 28.8kbps minimum) with JBIG encoding. This includes only the time required for sending the image data; time required for communications control is not included. Also, the actual sending time varies depending on the content of the original, the model of the receiving machine, and the condition of the telephone line.



Received faxes are organised by sender for efficient document management.

[TSI Routing]

The sender of a fax can be identified by the fax ID (TSI: Transmitting Subscriber Identification). By setting up a folder for each sender inside a Box, the received fax can be automatically directed to the sender's folder. The received data can also be sent separately to an e-mail, FTP or SMB server, whereby it can be printed at the same time.

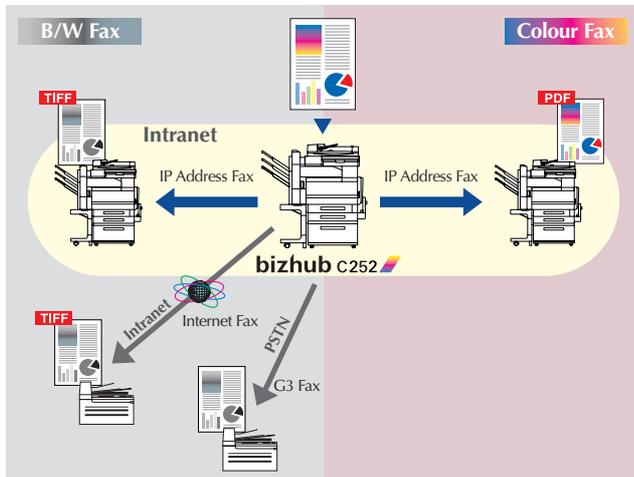




Send high-quality colour faxes at high speeds and at low cost.
[IP Address Fax]

You can send faxes to any other compatible bizhub device on the intranet simply by selecting the destination IP address. This function supports colour fax, enabling high-speed and high-quality faxing of colour images. Because the function uses existing network systems, no additional costs are required.

- * With IP Address Fax, faxes cannot be sent simultaneously to e-mail or Box destinations.
- * The destination bizhub must also support IP Address Fax.



Cut costs by sending long-distance faxes over the Internet.
[Internet Fax Function*]

Trim your communication expenses by using the C252 to send long-distance faxes over the Internet.

- * Only optional Mount Kit MK-704 is required.
- * With Internet Fax, faxes cannot be sent simultaneously to e-mail or Box destinations.
- * The destination fax machine must support Internet faxing.
- * Requires a mail server.

Directly fax PC documents with the same ease as printing.
[PC-Fax Function]

This function enables you to send data from your PC directly to an outside fax machine. You can create a cover sheet from the driver screen on your PC and attach it to the document. And, since there's no need to print out the data before faxing, image degradation and paper waste are reduced.

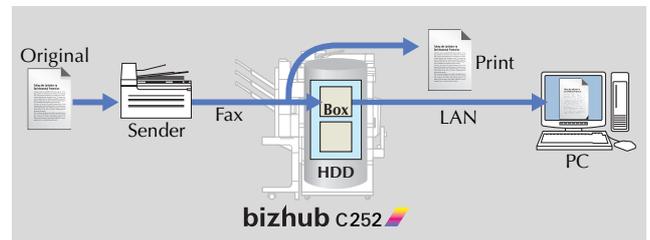
- * For Windows only.



Keep received faxes stored in a Box for easy retrieval from a PC.

[PC-Fax Reception Function]

The PC-Fax Reception function stores received fax documents in a Box. The documents are stored in TIFF format, and can be retrieved as necessary from any PC on the network. The documents can also be stored and printed simultaneously.

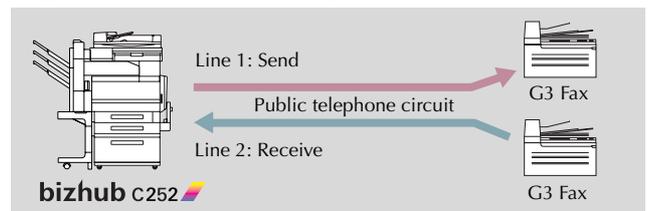


Improve efficiency by sending and receiving multiple faxes simultaneously.

[Multi-Port*]

By connecting two telephone lines, data can be sent to two destinations at the same time. Faxes can also be received on one line while the other line is sending.

- * Optional Fax Multi Line ML-501 is required.



Exchange information smoothly with large groups and organisations.

[Recipient Registration/Programmed Transmission]

Register up to 2,000 individual addresses and fax numbers and 100 groups for quick and easy sending. You can also register the recipient and scan and telecommunications method settings as a programme, to reduce the necessary input steps and boost work efficiency. The recipient information can be searched for by using the first letter of the name or other parameters.

Required options for Fax/IP Address Fax/Internet Fax functions

	Fax Kit FK-502	Mount Kit MK-706 (Option Mounting Kit)	Mount Kit MK-704 (Fax Connecting Kit)
Fax	Yes	Yes	Yes
IP Address Fax	Yes	Yes	Yes
Internet Fax	No	No	Yes

Security

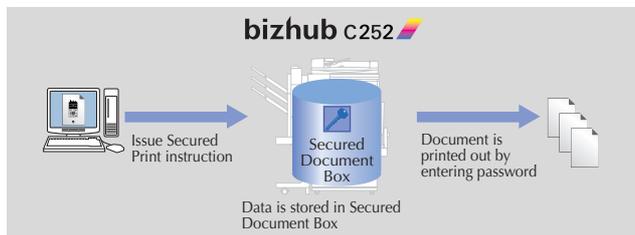
bizhub minimises security risks and safeguards your data.

The C252 is fully equipped with industry-leading security functions designed to keep your data and documents safe and secure. From encryption to user authentication, security watermarks to IP filtering, you can work with the knowledge that your information is protected.

Use passwords to restrict the output of highly confidential documents.

[Secure Print Function]

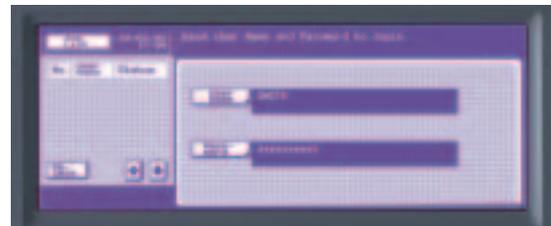
You can set a password as a security lock for important documents that you don't want others to read, such as job estimates and personnel notices. Protected documents cannot be output until the user enters the password at the control panel, ensuring that they are read and received only by the intended people.



Advanced authentication capabilities let you set individual usage restrictions.

[User Authentication]

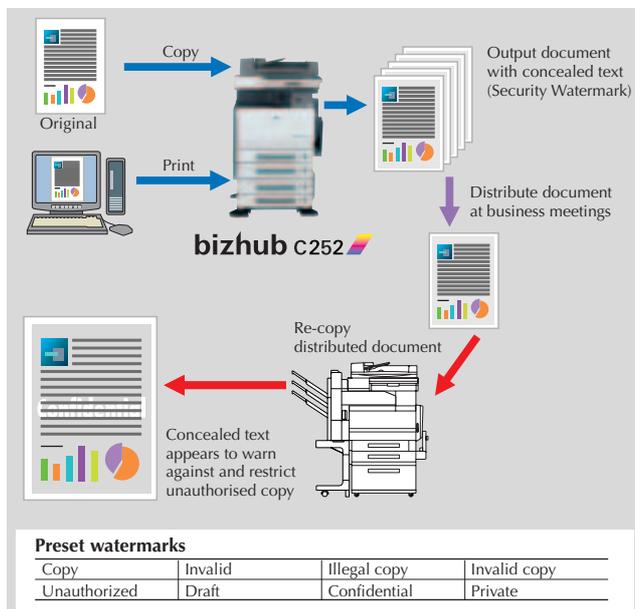
An authentication function based on the Active Directory service, which manages user and computer information on the network, lets you permit or restrict the use of C252 functions. The C252's own built-in authentication system allows you to set privileges for copying, printing, scanning, and faxing for each individual person, even if your network has no server.



Concealed watermarks prevent unauthorised copying and information leakage.

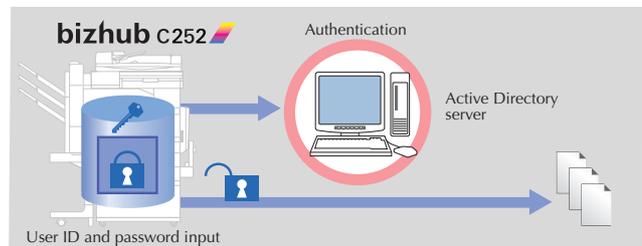
[Copy Protection]

When a document is either printed or copied, the C252 offers a selection of concealed security watermarks such as "Confidential" that identify the printouts as reprints. To deter copying by unauthorised people, the watermark becomes visible upon re-copying a watermarked document. The C252 watermark menu has several phrases and patterns, or the administrator can create and register a custom pattern. The security watermark is also effective when documents are copied on another brand of equipment. This security function is a standard feature of the C252.



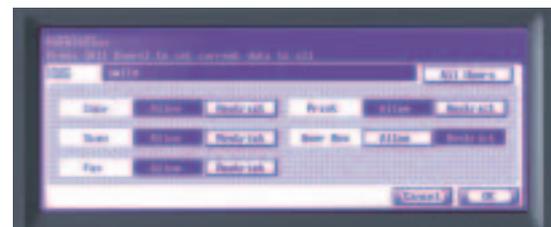
External Server Function

You can easily acquire authentication data by accessing the external Active Directory server that holds and manages user information.



Built-in Authentication Function

The network administrator can make authentication settings for each user right in the C252. These include separate privileges for copying, printing, scanning and faxing.



Protect data telecommunications.

[Data Encryption]

The SSL/TLS encryption protocol is used to protect data during data exchange between the C252 and the LDAP server, PageScope Data Administrator, PageScope Web Connection, etc.

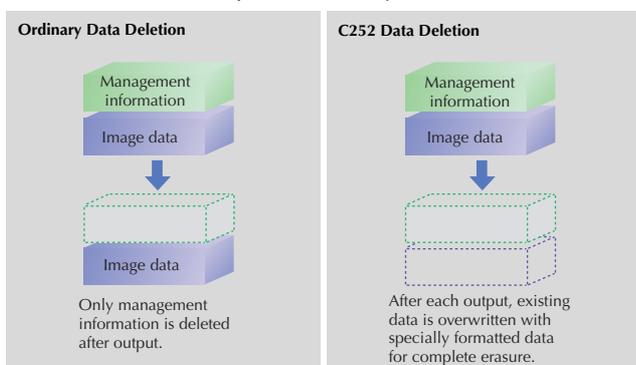


KONICA MINOLTA

Complete, automatic data erasure after each job.

[Erasing Data]

After copying, printing, scanning or faxing, the C252 not only deletes management information but also destroys any related image and other recoverable data in the hard disk drive by overwriting specially formatted data. This prevents data recovery and information leakage. For advanced security, use this function in combination with the Hard Disk Drive Password Lock Function or the optional Security Kit SC-503.



Protect your data with encryption.

[Encrypting Data on the Hard Disk Drive*]

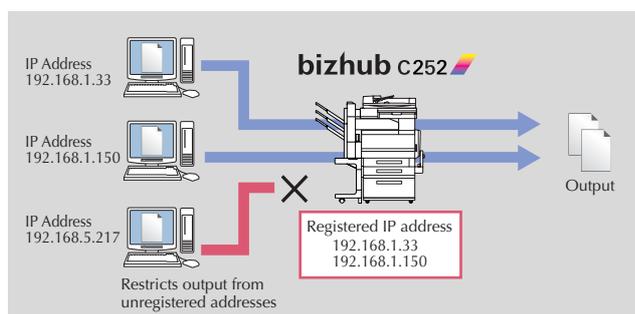
When the encryption board is mounted between the hard disk drive and the communications path, job data is automatically encrypted or decrypted as it is written to or read from the hard disk drive.

* Optional Security Kit SC-503 is required.

Register the IP addresses of authorised users to prevent unauthorised machine access.

[IP Filtering]

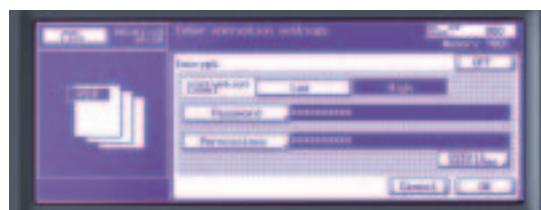
You can prevent unauthorised access to the C252 by registering the IP addresses of those PCs to which you want to allow access. PCs that are not registered are denied access to the machine.



Turn paper documents into digital data efficiently while ensuring security.

[Encrypted PDF]

When scanning paper documents, you can create an encrypted PDF file to prevent unauthorised viewing or printing. By requiring a password to open the file, this feature restricts access to confidential data and helps prevent information leakage.



Reinforced security for sending e-mails.

[SMTP Authentication for E-Mail Distribution]

This function supports SMTP authentication when using Scan to E-Mail. It further strengthens protection against spamming and computer viruses by letting you use an e-mail server equipped with an authentication function to halt illicit e-mails.

Avoid sending faxes to the wrong destination by verifying recipient numbers.

[Automatic Fax Destination Verification]

When sending faxes, the specified fax number is compared with the fax number information (CSI: Called Subscriber Information) of the destination machine and the data is transmitted only when both numbers correspond with each other. This function prevents incorrect transmission.

Protect stored data by setting a password for access to the hard disk drive.

[Hard Disk Drive Password Lock]

By using a unique compression technology, the data accumulated and stored on the hard disk drive is extremely difficult to analyse. Furthermore, a password-protected lock can be applied to the hard disk drive, preventing readability even if the drive is removed from the C252.

Delete job data completely from the hard disk drive.

[Random Erase Format]

Prior to the C252's relocation or disposal, all data on the hard disk drive is overwritten with random numbers for deletion. This erases any residual magnetism. Data cannot be restored even with decryption software.

Document Output

Diverse output & finishing functions facilitate rich, full-coloured production in-house.

Supporting various PC environments, the C252 offers high-speed output of documents and images from multiple PCs on the network. By adding the finisher and other options to the standard-equipped network printing function, you have everything you need to produce beautiful, full-colour booklets and materials in-house—from saddle stitching and stapling to hole punching.

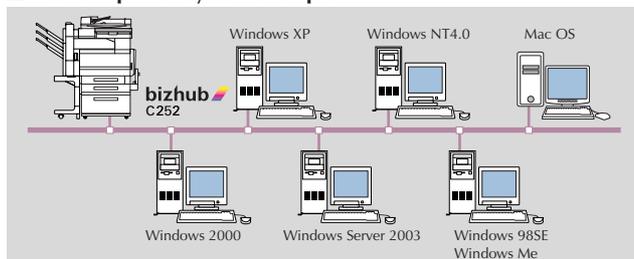
Multi-OS and multi-protocol support enables use in various PC environments.

[Standard Network Printing]



The high-speed network printing function, which lets you freely print out documents and graphics from a variety of PCs on the network, comes as standard equipment on the C252. Multi-OS and multi-protocol support on the C252, equipped with PostScript 3 Emulation, allows a wider range of use, including networks with both Windows and Macintosh computers.

Network printer system example



Easy-to-Understand GUI Printer Driver

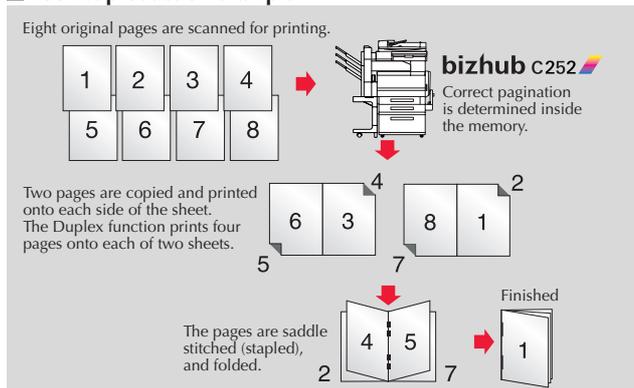
Pagination function is perfect for producing booklets.

[Advanced Booklet Printing Functions]

The pagination function outputs pages in the proper order for producing booklets. Equipped with the Finisher FS-514*, Saddle Stitcher SD-503* and Automatic Duplex Unit AD-503*, the C252 can automatically output and saddle stitch booklets up to 60 pages in length. This function also handles thick paper of up to 209g/m².

* Optional.

Booklet production example



Waiting time between jobs is reduced to improve efficiency.

[Multi Job]

The C252 can handle multiple jobs at the same time. For example, it can scan originals or receive data for printing while it is outputting another document. Up to 251 jobs can be registered. You can also change the job sequence and delete jobs as desired. This kind of flexibility makes your office work much more efficiently.

Informs you when a print job is done.

[Print Status Notifier]

Whenever data is printed, saved to a Box, or sent by PC-Fax following a PC instruction, a special resident application monitors the completion of the operation and displays a pop-up dialog box on the user's PC screen to show that the job has finished.



Store print jobs into Boxes.

[Box Storage]

You can store the data for copying and printing jobs into Boxes, then re-output the jobs at any time. This speeds up large-volume jobs by eliminating the time it takes to transfer data. Used together with the combined printing function, multiple copy and print jobs can be bundled into a single job and output. Changes can also be made to the finishing settings when necessary.

Test copy/print documents to save time and paper.

[Confirming Copy/Print Jobs]

You can print out a single test job to check the settings and finishing results before you go ahead and print hundreds or thousands of copies. By making sure in advance that the end result is exactly what you want, you avoid wasting paper due to setting mistakes, and eliminate the time required for re-scanning.

Drag & drop PDF files to simplify print jobs.

[PageScope Direct Print]

With this software, you can simply drag & drop PDF or TIFF files onto a desktop icon, and the files will be printed without going through the printer driver. For variable printing, you can create multiple icons, each with a different print job setting. PageScope Direct Print will speed up your workflow, especially when printing large-volume files, as there is no need to open the files before printing. You also don't need to set the printer driver for each print job, saving you valuable time.

* For Windows only.



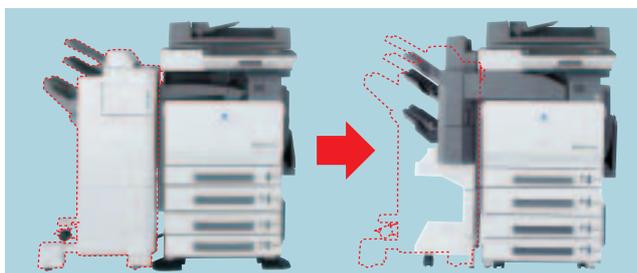


Finisher FS-514

Minimal set-up space, even with the multi-functional finisher.

[Space-Saving Built-in Finisher (Optional)]

The finisher is now built into the C252, saving space dramatically. Functions, such as hole punching, saddle stitching, and folding can be added to suit your needs.



Saddle Stitcher SD-503
This mounts to the Finisher FS-514 and simultaneously folds and centre staples.



Mailbin Kit MT-501
The four mail bins, together with the output trays of the Finisher FS-514 and Output Tray OT-601, provide a maximum of six trays. When printing from your PC, each tray can be assigned to different departments, groups or users.

Add cover sheets or section dividers to make your booklets look even better.

[Cover Sheet/Inter Sheet]

Separate sheets can be added when copying or printing to provide front and rear covers or section dividers. Simply load the designated paper cassette with coloured or other paper to produce attractive, professional-looking booklets. You can also set chapter breaks and create separate settings for designated pages.



Cover Sheet Inter Sheet

Larger paper supply capacity, plus continuous output.

[Large-Capacity Paper Supply]

The C252 holds up to 3,350* (80g/m²) sheets of paper, so you don't have to replenish the paper supply often. Up to 100 sheets can be continuously supplied from the Multiple Bypass Tray. Both the Multiple Bypass Tray and the No.1 Tray accommodate thick paper (up to 256g/m²).



* With optional attachments.

The high-performance finisher matches the output to your needs.

[Versatile Finishing Functions]

The optional Finisher FS-514 enables fast, automatic stapling, hole punching, saddle stitching, folding, and other finishing tasks in a single process, letting you produce booklets and other documents in-house.* It saves you from costly production by a printing company and time-consuming manual labour. The finisher also handles thick paper up to 209g/m², to produce highly attractive manuals, proposals and direct mail pieces. You can enjoy efficient print-on-demand versatility with beautiful results, for both large-volume jobs and a wide variation of small-lot jobs.

The 1,200mm-paper print capability is ideal for creating POP materials.

[Compatibility with a Wide Range of Paper Sizes/Types]

The C252 gives you a wide range of output options. It handles paper ranging in size from A6 to A3 Wide (311mm x 457mm), as well as a variety of paper types, including thick paper, postcards, envelopes, labels, OHP sheets and more. With the Multiple Bypass Tray, paper up to 1,200mm in length can be printed.

* A3 Wide paper, postcards, envelopes, and OHP sheets must be fed from the No.1 Tray or Multiple Bypass Tray.

<p>■ Stapling Functions</p> <p>Corner staple 2-point staple (side)</p>		<p>■ Hole Punching Functions</p> <p>2-hole left 2-hole top</p>	
<p>■ Centre Staple/Folding</p> <p>Centre Staple Folding</p>		<p>■ Booklet (Centre Staple and folding)</p> <p>Centre Staple Folding</p>	

* Additional options are required for hole punching (Punch Kit PK-510) and saddle stitching (Saddle Stitcher SD-503 and Automatic Duplex Unit AD-503).

Optional Finishing Functions

Finishing Functions	FS-514	FS-514+SD-503	FS-514+PK-510
Shift Sort	Yes	Yes	Yes
Corner Staple	Yes	Yes	Yes
2-Point Staple (Side)	Yes	Yes	Yes
Hole Punch (Left-Side Holes)	No	No	Yes
Hole Punch (Top-Side Holes)	No	No	Yes
Centre Staple and Fold	No	Yes	No
Fold	No	Yes	No
Centre Staple	No	Yes	No

Image Quality

New technologies achieve the best image quality yet.

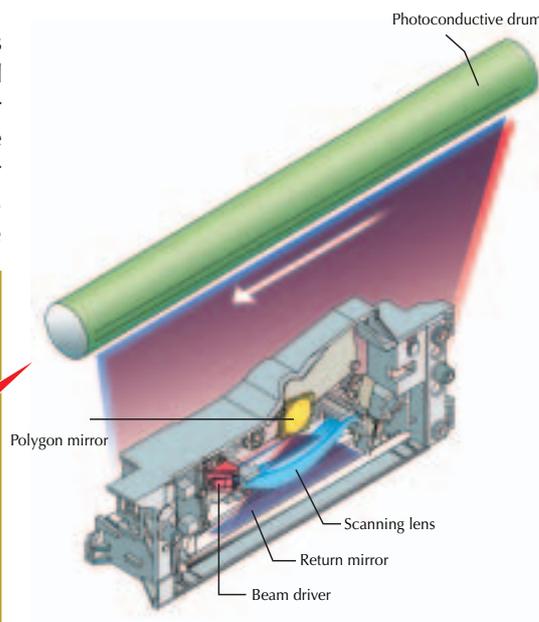
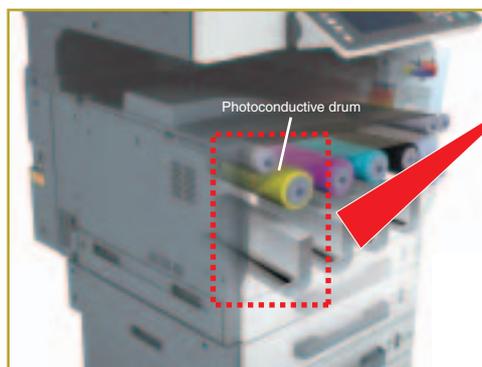
The bizhub C252 incorporates a variety of image-enhancing technologies designed to achieve the finest output quality possible. Combining a high-speed vertical engine with a newly developed twin-beam laser printhead and other image-processing technologies, the C252 produces text and images with a level of quality suitable for important business document use.

Advanced engine outputs 25 pages/min* in colour or black and white.

[High-Speed 4-Colour Vertical Tandem Engine]

The C252's four drum units (C, M, Y and K colours) and twin-beam laser units are each positioned horizontally. This allows all four colours to be processed simultaneously, improving operation speed. And the vertical layout of the laser units helps save space. Konica Minolta's unique engine design positions the laser units at the bottom and the drum units at the top, to contribute to faster black-and-white first-copy times. In addition, rather than taking four steps, as previous models did, to transfer the C, M, Y and K colours, the new tandem engine does it in one. This combines with faster image formation to enable fast output of 25 pages/min for both colour and black and white.

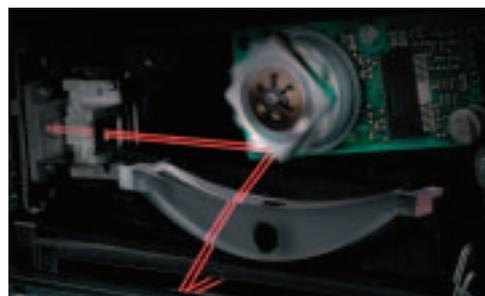
*A4 Crosswise.



Bringing together a wealth of Konica Minolta cutting-edge optical technology.

[Compact, Twin-Beam Laser Printhead]

Konica Minolta drew on printer technology accumulated over many years to develop the C252's ultra-compact printhead. This advanced printhead helps provide super-fast output while making a smaller machine footprint possible.



Achieving top-class text reproduction.

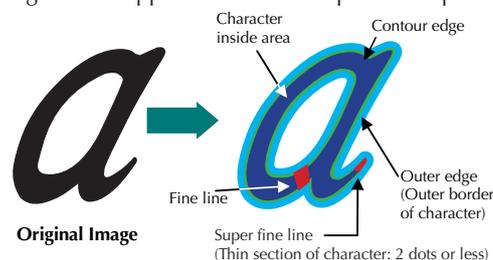
[New Image-Processing ASIC]

The C252 uses a new image-processing ASIC (application-specific integrated circuit) that provides superior text reproduction and greater uniformity in graphs and other images. During scanning or copying, it improves recognition of text against halftone dots or coloured backgrounds to deliver clear, beautiful output that is faithful to the original. The C252 does a superb job even with maps that have tiny characters on a coloured background, and with graphs used in business documents.

Each character is categorised into separate elements for sharper reproduction.

[Improved Character Reproducibility]

The C252's character zone micro-separation technology helps achieve sharper reproduction by separating each character into zones. The new image-processing ASIC gives the C252 improved zone separation performance, allowing the C252 to distinguish even super fine lines in characters. Character zone micro-separation distinguishes the outer edges, interior space, fine lines and super fine lines making up each character, and it detects black characters, coloured characters, and halftone dots separately. The most appropriate compensation processing is then applied to achieve optimal output. This technology also improves the clarity of characters on halftone backgrounds, such as maps. When making multiple-generation copies of a copy, this technology minimises blurriness and smear to maintain clear text.





Achieve clear reproduction of text in halftone areas.

[Map Mode]

The C252 offers greatly improved recognition of text on halftone dot backgrounds. The result is much easier-to-read text when reproducing maps, graphs and other documents with background patterns.



Copy colour or monochrome originals in a single colour.

[Mono Colour Copy Mode]

Choose from among 21 colours to turn colour or monochrome originals into single colour copies.

The C252 gives photo originals rich colour gradation.

[Photo Mode]

Select Photo Mode, and the C252 will reproduce rich colour gradation, providing the best results when copying original photographs.

Copy or print in 2 colours.

[2-Colour Copy/Print Mode]

The C252 distinguishes between the colour and black parts of a colour original, and lets you select from six colours plus black for 2-colour copying or printing.



■ Original



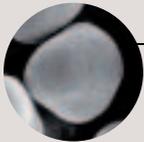
■ After 2-colour processing (using Black and Blue)



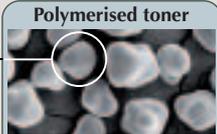
High-definition, fine-particle toner with excellent reproducibility and fixing capabilities.

[Simitri Toner]

This polymerised toner uses highly uniform 6.5-µm particles to provide superior reproduction of dots and fine lines. Thanks to the toner's oil-less fixation, you can write with a water-based pen or place a stamp or adhesive note on the printed paper with no worry. You get more versatility in your documents and superb colour reproduction. This advanced toner is also environment-friendly, with minimal CO₂, NO_x and SO_x generated in the manufacturing process, and it helps boost colour printing speed.



Particles are uniform in size and shape.

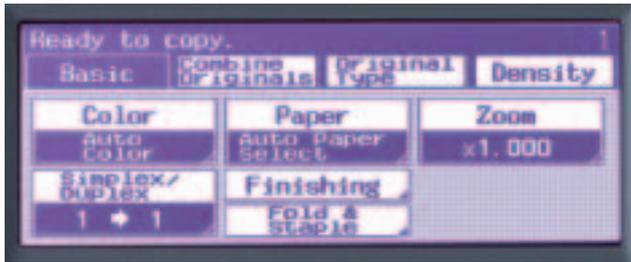
Polymerised toner		Conventional toner
		
	Text	
	Dots	
	Lines	

Simitri

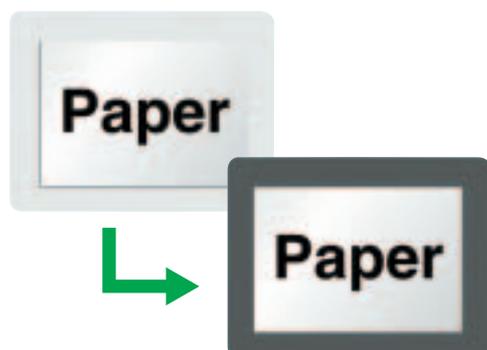
Universal Design

A user-friendly design that allows stress-free operation—that's how all office equipment will be designed in the future.

The C252 body is designed for both an attractive appearance and easy, comfortable, stress-free operation. In product design, Konica Minolta is guided by Universal Design principles and the belief that a product can be both appealing to the eye and easy for anyone to use.



■ The LCD panel display can be enlarged for easy viewing.



The "Help" button shows the operation procedure and the names of various functions.

The contrast of the display can be adjusted as needed.

The large, clear LCD is easy to read.

New panel design is easier to see and use.

[Universal Design Control Panel]

The control panel is critical to operating ease. The C252 control panel features a large, clear, easy-to-read LCD. The names and indications around the buttons use plain, easy-to-understand wording, and the strong colour contrast makes them stand out clearly. The panel can be tilted 7, 27, or 45 degrees to suit the operator.

Locate originals faster to clear paper jams when scanning.

[Semitransparent Material for ADF Paper Path]

The use of a semitransparent material for the paper path of the automatic document feeder makes it easier to locate and remove originals in the event of a paper jam while scanning.

Attractive new style for office equipment.

[Two-Tone Colour Scheme]

The C252's two-tone earth colour scheme and attractive styling enhance the look of any office. The sharp contrast between the colour of the output tray and the discharged pages clearly shows when pages have been output. The body design also facilitates recycling.



The sub-power switch is located on the control panel, enabling you to turn the power on/off right from the panel.

Buttons have large, easy-to-see indications and a simple, logical layout.



■ Free-Grip Handles



■ Front Access Structure/
Easier Paper-Jam Removal

Easy grips simplify paper replenishment.

[Free-Grip Handles]

You can grip the handles from either above or below, making it easy to open and close the paper feed cassettes (even the bottom one) with a comfortable posture.

Exchange toner cartridges quickly with easy front access.

[Front Access Structure]

Since the toner cartridge and paper can be replaced quickly and easily from the front, there's no need to move the unit. This keeps downtime to a minimum.

Remove paper jams easily, thanks to a simpler paper path.

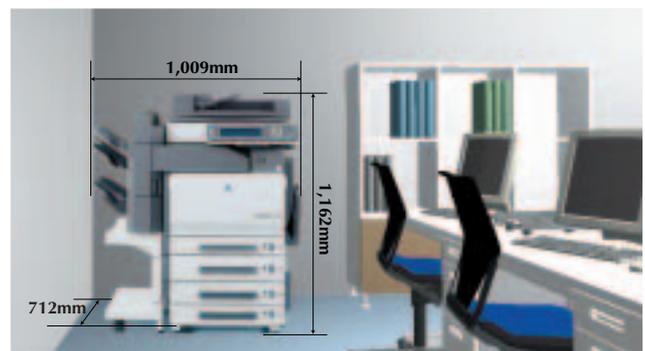
[Easier Paper-Jam Removal]

The C252 introduces a simpler paper-path design and a wide-opening right side cover. These features let you remove paper jams quickly and easily by simply opening only a single cover.

Space is not a consideration with the C252's compact body and built-in finisher.

[Compact Design]

The new built-in finisher allows the C252 to remain compact, enabling it to fit into tight places.



bizhub C252 Specifications

Type	Desktop Full-Colour Copier/Printer/Scanner	
Colour Support	Full-Colour	
Copy Resolution	Scan	600dpi
	Print	1,800dpi equivalent (main) × 600dpi (sub)
Gradation	256	
Memory Capacity (Std/Max)	1,024MB < 512MB (Work Memory) + 512MB (File/Image Memory) > (Except Fax Memory)	
HDD	40GB (Standard)	
Original Type	Sheets, Book, 3-D Objects (Max. 2kg)	
Max. Original Size	A3 or Ledger (11" × 17")	
Max. Paper Size	A3-Wide (12" × 18")	
Output Size	A3-Wide (11-3/4" × 16-1/2" to 4-1/4" × 5-3/4"), A6 Lengthwise, A3 Wide: 311mm × 457mm (12-1/4" × 18"), Postcard: 100mm × 148mm (4" × 5-3/4"), Long Paper: 210mm × 433mm - 297mm × 1,200mm (8-1/4" × 17" to 11-3/4" × 47-1/4")	
Image Loss	Max. 4.0mm for top/bottom edges, Max. 3mm for right/left edges	
Warm-Up Time	110 sec. or less	
First-Copy Time	Colour	11.7 sec. or less * A4 Crosswise or Letter Crosswise: 8.5" × 11"
	B/W	8.4 sec. or less * A4 Crosswise or Letter Crosswise: 8.5" × 11"
Copy Speed (Colour/B/W)	25 pages/min (A4 Crosswise or Letter Crosswise: 8.5" × 11"), 13 pages/min (A3)	
Copy Magnification	Fixed Same Magnification	1:1.0/0.5 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	25-400% (in 0.1% increments)
Paper Capacity	Std.	250 sheets (Multi-Purpose Tray) + 500 sheets (Universal Cassette), 100 sheets (Multiple Bypass Tray)
	Optional	500 sheets (Universal Cassette), 500 sheets (Universal Cassette) × 2, 2,500 sheets LCC
Paper Weight	Multi-Purpose Tray, Multiple Bypass Tray: 60-256g/m ² , Universal Cassette: 60-90g/m ²	
Multiple Copy	1-999 sheets	
Power Requirements	220-240V 10A 50/60Hz	
Max. Power Consumption	1.5kW	
Dimensions [W] × [D] × [H]	650mm × 755mm × 771mm (25-3/4" × 29-3/4" × 30-1/2")	
Weight	Approx. 95kg (209-1/2lb)	
Space Requirements [W] × [D]	991mm × 1,149mm (39" × 45-1/4")	
	* Multiple Bypass Tray opened	

Controller Specifications (Standard)

Type	Internal Type	
CPU	PPC750 FX 466MHz (Shared with copier)	
Memory	1,024MB (Shared with copier)	
Print Speed (Colour/B/W)	25 pages/min (A4 Crosswise or Letter Crosswise: 8.5" × 11"), 13 pages/min (A3)	
HDD	40GB	
Print Resolution	1,800dpi equivalent (main) × 600dpi	
PDL	PCL5e/c, PCL6 (XL), PostScript 3 Emulation	
Protocol	TCP/IP, IPX/SPX (NDS), SMB (Net BEUI), LPD, IPP1.1, SNMP, HTTP, EtherTalk, Pserver (Novell 4.x, 5, 6/NDS)	
Support OS	Windows 98SE/Me, Windows NT4.0 SP6, Windows 2000, Windows XP, Windows Server 2003, Macintosh 9.2/OS X ver 10.2 or later	
Font	PCL	European font: Adobe 80 fonts, Bitmap font: 1 font
	PS	European font: Adobe 136 fonts
Interface	Standard	Ethernet (100Base-TX/10Base-T)
	Optional	Parallel Port (IEEE1284), USB 2.0

Scanning Function Specifications (Standard)

Type	Full-Colour Scanner	
Scanning Size	Max.: A3 or Ledger (11" × 17")	
Scanning Resolution	600/400/300/200dpi	
Scanning Speed (Colour/B/W) * With ADF	25 pages/min (A4 Crosswise or Letter Crosswise: 8.5" × 11")	
Main Functions	Scan to E-Mail, Scan to HDD (Box), Scan to FTP, Scan to PC (SMB), Network TWAIN (via Ethernet TCP/IP)	
Interface	Ethernet (100Base-TX/10Base-T)	
Protocol	SMTP, TCP/IP, HTTP, FTP, LDAP	
Support OS	Windows 98SE/Me, Windows NT4.0 SP6, Windows 2000, Windows XP, Windows Server 2003	
Output Format	TIFF, PDF, Compact PDF, JPEG	
Driver	TWAIN Driver (Real Time Mode Push/Pull), HDD TWAIN Driver	

Fax Kit FK-502 Specifications (Optional)

Communication	ECM/Super G3	
Compatible Lines	PSTN, PBX/NCC, Fax line (G3)	
Line Density	G3: 8 × 3.85, 8 × 7.7, 8 × 15.4, 16 × 15.4 (line/mm), 200dpi × 100dpi, 200dpi × 200dpi, 400dpi × 400dpi, 600dpi × 600dpi	
Modem Speed	2.4kpbs-33.6kpbs	
Compression	MH/MR/MMR/JBIG	
Sending Paper Size	Typical size mode: A3, A4 Crosswise/Lengthwise, A5 Lengthwise, B4, B5 Crosswise/Lengthwise, Letter (8.5" × 11") Crosswise/Lengthwise, Legal (8.5" × 14") Crosswise, B6 Crosswise, 11" × 17" Lengthwise, Custom Size (default): Width - A4 (196mm-236mm)/A3 (269mm-), length - Max. 432mm	
Recording Paper Size	A3/B4/A4 (Crosswise/Lengthwise)/8.5" × 11"/8.5" × 14", B5 Lengthwise, A5 Lengthwise	
Transmission Speed	Less than 3 sec. (V.34, JBIG)	
Scan Speed (Colour/B/W) * With ADF	25 pages/min (A4 Crosswise or Letter Crosswise: 8.5" × 11")	
Fax Memory	128MB	
Number of Abbr. Dials	2,000	
Number of Program Dials	400	
Number of Group Dials	100	
Sequential Multiple Station Transmission	Max. 600	

System Options

Key Counter Mount Kit-1

Required to mount the Key Counter Socket and Key Counter.



Mailbin Kit MT-501

Attaches to the FS-514 for feeding output into specified bins. (When printing from PC)



Saddle Stitcher SD-503

Attaches to the FS-514 for centre stapling and folding.

Staples MS-2C

For Saddle Stitcher SD-503.

Output Tray OT-601

Attaches to the FS-514 to separate output documents.

Punch Kit PK-510

Punches holes; combines with the Finisher FS-514.



Finisher FS-514

A high-performance finisher that can sort and multi-staple sets of up to 50 sheets, as well as booklet bind sets of up to 15 sheets*.

* Saddle Stitcher SD-503 and Automatic Duplex Unit AD-503 are required for booklet binding.

Staples SK-602

For Finisher FS-514.

Security Kit SC-503

Scan Accelerator Kit SA-501

Mount Kit MK-706

Local Interface Kit EK-702

Mount Kit MK-706

Fax Kit FK-502

Mount Kit MK-706/MK-704

Fax Multi Line ML-501

Original Cover OC-501



Automatic Document Feeder DF-601

Can set up to 100 sheets of two sided originals (80 g/m²) for automatic duplex copying.



Working Table WT-501

Automatic Duplex Unit AD-503

Provides duplex copying/printing using the non-stack method.

Desk DK-502



Paper Feed Cabinet PC-103

Equipped with a paper drawer that supplies 500 sheets.



Paper Feed Cabinet PC-203

Equipped with a paper drawer that supplies 500 × 2 sheets.



Paper Feed Cabinet PC-403

Equipped with a paper drawer that supplies a max. 2,500 sheets.



Desk DK-502

Dehumidifier Heater 1C

Installed in the Paper Feed Cabinet or Desk to prevent humidity from collecting in the paper.

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

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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.

* As an ENERGY STAR Partner, KONICA MINOLTA BUSINESS TECHNOLOGIES, INC. has determined that this product has earned the ENERGY STAR for energy efficiency.

* ENERGY STAR is a U.S. registered mark.

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 Factories

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).

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This catalogue was printed using recycled paper and soy ink.