bizhub 652/552

New-generation monochrome MFP responds to the needs of demanding office environments while reducing TCO.

Make this new-generation, colour-scanner equipped MFP your central device for both high productivity and low cost.

Reduced TCO and better efficiency are of vital importance to any business. bizhub 652 and bizhub 552 respond by minimising cost and maximising productivity. Unlike other monochrome MFPs, these new bizhubs are equipped with a colour scanner for effortless, cost-efficient document management. Designed to be the central device in an office workflow, bizhub is a comprehensive solution that combines the economic efficiency of a high-speed*, high-quality monochrome device with superb energy-saving capability.

* Maximum printing speed on bizhub 652 is 65 ppm and 55 ppm on bizhub 552.

Four features that set the standard for a new era

Earth-friendly technologies — including toner made from plant-based materials and a construction that uses recycled materials — for reduced TCO.

Colour scanner for saving and sharing documents in full colour.

Ideal combination of colour and monochrome MFPs for optimal workflow and reduced TCO.

Choose between colour or monochrome printouts. Superb reproduction capability for monochrome printing.

From consulting, system design, to operations, Konica Minolta offers total support to optimise your office output environment.

http://www.biz.konicaminolta.com/services/ops
Earth-friendly technology reduces TCO. Environmentally conscious design conserves the earth’s resources and those of your company.

There’s no reason why businesses can’t be earth-friendly as well as efficient. Now, with environmental performance an integral part of the business landscape, you no longer have to choose between the two. For example, using a plant-based toner satisfies the need for high image quality while helping reduce a company’s environmental footprint. What’s more, Konica Minolta is always exploring new innovations, such as using recycled materials for our products. All in all, we help you reduce TCO while offering outstanding green technology.

An energy-saving design that is both friendly to the earth and cost efficient.

<table>
<thead>
<tr>
<th>Eco friendly design that is compliant with international standards</th>
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<tbody>
<tr>
<td>Energy Star-certified</td>
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</table>

The eco-friendly design of bizhub 652/552 makes it fully compliant with internationally recognised standards for energy efficiency. Energy Star certification along with a low TEC value are your assurances of environmentally conscious performance.

<table>
<thead>
<tr>
<th>Reduced energy consumption, lower costs and shorter warm-up times</th>
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<tr>
<td>Low-temperature fixing technology</td>
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</table>

Decrease TCO with bizhub 652/552. Employing advanced Induction Heating (IH) technology, bizhub actually reduces power consumption during the fixing process and realises shorter warm-up times. In addition, IH automatically cuts off residual fixing heat when no jobs are printing, further contributing to energy savings. Energy consumption in standby mode is also reduced.

Environmental consciousness begins with product design and manufacture. Reduce CO₂ emissions and lower energy consumption.

| Using plant-based toner born from our desire to achieve carbon neutrality |

bizhub 652/552 uses Simitri toner — an innovative polymerised toner made from plant-based materials that produces less CO₂ emissions than conventional pulverised toner, helping offices towards achieving a carbon-neutral footprint.

Recycled materials reduce waste and inefficient utilisation of resources.

<table>
<thead>
<tr>
<th>Heightening environmental performance through use of recycled materials</th>
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Recycled PET materials help conserve resources

For improved eco performance, we’ve employed new green technologies when creating bizhub 652/552. In a first for Konica Minolta MFPs, recycled PET materials were used in their manufacture, demonstrating our commitment to a greener earth and more sustainable business model.
An optimally deployed MFP is the key to reduced TCO. Achieve a highly efficient office workflow with a monochrome MFP.

While business documents increasingly use more colour, there still remains a need for monochrome, especially for proofing and internal meetings. In order to reduce TCO, clearly defining when to use colour or monochrome is imperative, and all printing devices should be strategically located and managed together. The cost of setting up a colour/monochrome environment can be tremendous, but with bizhub 652/552 companies now have a cost-effective solution. Deploying an easily accessible colour/monochrome MFP as the central device optimises office efficiency and facilitates uniform administration.

Make a smart choice when printing colour document
Reduce TCO and improve office efficiency with a strategically located colour/monochrome MFP.

An easily accessible colour/monochrome MFP can reduce printing costs.

New generation monochrome central machine: bizhub 652/552

Unlimited placement options and easy accessibility are ideal for any office or user.

360-degree universal design

bizhub’s 360-degree design is made to look clean from any angle. A covered storage area on the back allows Fiery cables to be put away for a clutter-free look from all angles. The universal design allows anyone, regardless of age, gender, body size or disability, to enjoy trouble-free usage.

Uniform management in a colour/monochrome environment reduces labour.

The latest firmware allows seamless integration with colour MFPs.

Colour MFP with third-generation firmware for enhanced usability and integration

The latest firmware also enables complete administration of existing bizhub* networks. As your office’s central device, bizhub 652/552 optimises printing environments and workflows for enhanced business efficiencies and productivity as well as reduced TCO.

*bizhub C652/C360/423 Series
Complete control over colour data also helps reduce TCO. Discover a new generation of monochrome MFPs.

Print media is steadily moving into a paperless, digital era. Concurrently, opportunities are increasing for sharing and utilising document data amongst a large number of users via networks. In order to reduce TCO, users need to be able to print in low-cost monochrome and exchange colour data for other uses. To satisfy this need, bizhub 652/552 is a colour-equipped monochrome MFP that also offers Internet fax capabilities to allow colour document data to be managed, shared and utilised.

Efficient data processing with a colour scanner, paperless information sharing and a colour fax. All this, along with network connectivity, helps lower communication costs.

- Store colour document data and utilise it through an array of devices.

Monochrome MFP with colour scanner
bizhub 652/552 is equipped with a built-in colour scanner that can convert a diverse range of paper documents into colour document data. Saved data can be shared through a database or transmitted by colour fax. When printing data, users can direct output to either a monochrome or colour printer on the network. By simultaneously meeting paperless and comprehensive document data management needs, bizhub can significantly reduce TCO.

Uniform device management with low risk and high efficiency. Security and management facilitate reduced TCO.

- High-level security reduces costs for preventing information leakage
  - Non-contact IC card authentication*
    Manage copy, print and scan via user-authenticated IC cards.
  - Copy card and password-enabled copying*
    Prevent unauthorised copying with password protection.
  - Biometric fingerprint authentication*
    Biometric authentication scans fingerprints and compares them with those of authorised users, making it extremely difficult to falsify — an ideal addition to your firm’s advanced security system.
  - Scan to Me and Scan to Home
    This simple and effective security feature allows you to limit or disable sending of scanned data to unregistered destinations.

- Reduce personnel and document management costs with advanced, uniform administration.

Konica Minolta Management Applications
- PAGE SCOPE Enterprise Suite
- PAGE SCOPE Authentication Manager
- PAGE SCOPE Account Manager
- PAGE SCOPE My Panel Manager
- PAGE SCOPE Net Care Device Manager
- PAGE SCOPE My Print Manager

*Optional
Experience faster, more precise business operations. High productivity reduces workload and time.

High quality, crisp monochrome reproduction for reduced printing costs.

- **Outstanding reproducibility of photos, fine lines and coloured text to realise optimal image quality of business document**

Realistic, high-quality printing and copying

Precise reproducibility of gradations means high-quality monochrome printing, even from colour originals, thanks to advanced processing technology that sharply renders high-contrast originals, thereby improving reproducibility. Documents that normally present problems — such as coloured or white letters when printing and grey tones, fine lines and photos when copying — reproduce clearly and clearly for outstanding output.

Experience faster, more precise business operations.

High productivity reduces workload and time.

- **Eliminate wasted time and effort, and never miss important business opportunities**

High-capacity paper feeding and high-speed printing

- **Tailor documents to customers’ needs with an array of finishing options.**

<table>
<thead>
<tr>
<th>Finishing Tasks and Necessary Options</th>
<th>Stapling Function</th>
<th>Conservative</th>
<th>2-point staple (side)</th>
<th>Finisher FS-526</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Corner staple</td>
<td>Up to 100 sheets</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Centre staple and folding</td>
<td>Up to 20 sheets</td>
<td></td>
<td>Finisher FS-526</td>
</tr>
<tr>
<td></td>
<td>2-Fold</td>
<td>Hole Punching</td>
<td>2-hole 1-hole 4-hole</td>
<td>Punch Kit PK.516</td>
</tr>
<tr>
<td></td>
<td>2-Fold + Hole Punching</td>
<td></td>
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<tr>
<td></td>
<td>2-Fold</td>
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</table>

Create professional quality manuals, banners, direct mail and more in-house. Get print-on-demand versatility by combining bizhub 652/552 with a range of optional finishers. These high performance units perform automatic stapling, bookbinding, hole punching and many other finishing tasks, allowing you to handle both large- and small-volume jobs in-house.
**bizhub 652/552 General Specifications**

<table>
<thead>
<tr>
<th>Type</th>
<th>Battery Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>3.6V/950mAh Ni-MH</td>
</tr>
<tr>
<td>Recharging</td>
<td>Max. 240 min / 50%</td>
</tr>
<tr>
<td>Memory Capacity</td>
<td>2GB</td>
</tr>
<tr>
<td>HDD</td>
<td>250GB</td>
</tr>
</tbody>
</table>

**Installation**

- Low

**Upgrade Type**

- S: Short edge feed
- A4 full size/using the first tray/scanning from the original glass surface.

For more information please visit the bizhub Web site at [http://www.bizhub652.com](http://www.bizhub652.com)

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**Printing Function Specifications (Standard)**

### System Options

- **Punch Kit PK-517**
  - Attach to Finisher FS-527 for hole punching capability (paper up to 256g/m² thick)
- **Saddle Stitcher SD-509**
  - Attaches to Finisher FS-527 for saddle stitching and half folding jobs.
- **Staple Kit SK-602**
- **Post Insertion PI-505**
  - When attached to Finisher FS-526, allows you to add white paper cover sheet/inter sheet, and operate the Finisher manually.
- **Saddle Stitcher SD-509**
  - Attaches to Finisher FS-526 for saddle stitching, half folding and tin folding jobs. Its output tray, a Universal Design feature, allows paper removal from as low as 38mm above the floor.
- **Staple Kit MS-5C**
- **Job Separator JS-602**
  - When attached to the FS-526, this becomes the fax/print/copy output separator tray.
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- **Job Separator JS-602**
  - When attached to the FS-526, this becomes the fax/print/copy output separator tray.
- **Print Kit PK-516**
  - Attach to Finishers FS-526 for hole punching capability (paper up to 300g/m² thick)
- **Z-Folding Unit ZU-406**
  - Includes Z-folding function and hole punching function.
- **Large Capacity Unit LU-204**
  - Increases the bizhub's paper capacity by 2,500 sheets for paper up to A3 and 80g/m² thick.
- **Large Capacity Unit LU-203**
  - Increases the bizhub's paper capacity by 3,000 sheets for paper up to A4 size and 88g/m² thick.

**Scanning Function Specifications (Standard)**

### Fax Kit FK-502 Specifications (Optional)

- **Communication**
  - Super G3
- **Compatibility Lines**
  - Public Switch Telephone Network, Facsimile Communication Line
  - Line Density
  - G3: 8 x 3.95, B 7.7 x 16.5, F 9 x 18.6
- **Modem Speed**
  - 2-Rbps to 33-Kbps
- **Compression**
  - MH/MMR/MMR2, MMR, JBIG2, JBIG, Group 4
- **Recording Paper Size**
  - Max. A3 Long Length (Max. 1,200mm in the following page direction)
- **Transmission Speed**
  - Less than 3 sec (FAX 4.3, 3.3, 3.3, 2.16, 2.16)
- **Scanning (AA Crosssection)**
  - Maximum: 2,000 sheets
- **Memory**
  - Shared with the copier
- **Number of Main Dials**
  - 200
- **Number of Program Dials**
  - 40
- **Number of Group Dials**
  - 100
- **Sequencial Multi-Station Transmission**
  - Max. 600

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**Internet Fax Function Specifications (Standard)**

- **Protocol**
  - SMTP/POP3/TCMP
- **Connection Mode**
  - P2P (Auto)
- **Sending Paper Size**
  - Max. A3 Long Length (Max. 1,200mm)
- **Receiving Paper Size**
  - Max. A3
- **Transmission Speed**
  - 40 ppm (80g/m² paper)
  - 40 ppm (160g/m² paper)
  - 40 ppm (250g/m² paper)
- **Print Resolution**
  - Main: 1,200dpi
  - Main: 600dpi
  - Sub: 600dpi
- **Scanning Function Specifications (Standard)**

- **Copy Speed (A4/Letter Crosswise)**
  - 65 ppm
- **Copy Magnification Fixed**
  - 1:1
- **First Copy Time2**
  - 16 sec
- **Image Loss**
  - 0.866/0.816/0.707/0.500
- **Original Type**
  - Sheets, Books, Objects
- **Print Resolution**
  - Main: 600dpi
  - Main: 1,200dpi
  - Sub: 600dpi
- **Scan**
  - 200dpi/300dpi/400dpi/600dpi
- **Paper Type**
  - Monochrome
- **Format**
  - TIFF, JPEG, PDF, XPS, Compact XPS

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**Paper Specifications (Standard)**

- **Copy Paper**
  - Weight: 60g/m² to 256g/m²
  - Tray, a Universal Design feature, allows you to add white paper capacity by 2,500 sheets for paper up to A3 and 80g/m² thick
- **Tray**
  - A3 wide and 80g/m² thick.
- **Large Capacity Unit LU-203**
  - Increases the bizhub's paper capacity by 3,000 sheets for paper up to A4 size and 88g/m² thick.

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**Ecology & Environment**

**KONICA MINOLTA products are designed with the environment in mind.**

- **Energy Star**
  - **Eco-friendly Toners**

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**ISO15408 (EAL Level 3) Certification**

These products comply with the security requirements of ISO15408 (EAL Level 3).

- **Security Kit SC-507**
- **Authentication Unit AU-102 (Biometric type)**
- **Authentication Unit AU-201 (IC card type)**
- **Key Counter Mount Kit 1**
- **Local Interface Kit KE-604**
- **Local Interface Kit KE-605**

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**Requirements for safe use**

- **Please read and follow the instruction manual to ensure safe use.**
- **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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**From consulting, system design, to operations, KONICA MINOLTA offers total support to optimise your office output environment.**

[http://www.bizkonicanolta.com/services/ops](http://www.bizkonicanolta.com/services/ops)