

## Konica Minolta bizhub C552

45 PPM Color / 55 PPM Black  
Copy • Print • Scan • Fax



### Features:

- MSRP: Base unit, \$26,250
- Maximum monthly duty cycle: 200,000 impressions
- Recommended monthly volume: 80,000 impressions
- 2 GB of RAM
- 250-GB hard drive
- 3,600-sheet standard paper capacity
- 1-GHz CPU

### Noteworthy:

- Standard hard drive encryption
- HID Card authentication
- Single finisher design
- High-speed color scanning
- Optional 12" x 18" large capacity tray
- bizhub open architecture
- bEST platform

## TARGET MARKET

Maria Krawsek, product marketing manager for MFPs and Printers at Konica Minolta Business Solutions USA, said that the bizhub C552's versatility makes it a good fit for just about any environment that requires fast printing speeds (in both color and black), high volume printing and secure printing.

## COMPETITORS

BLI's database reveals that the bizhub C552 competes against the Canon imageRUNNER C5058, Kyocera TASKalfa 500ci, Sharp MX-5500N and Xerox WorkCentre 7655. In comparison to the competitive models, the bizhub C552 has a faster first-copy time (6 seconds in color), faster warm-up time (30 seconds), high-speed color scanning (78 images per minute [ipm]), standard hard drive encryption, IC card authentication (optional) and color Internet faxing.

## WHAT'S NEW

Replacing the bizhub C550, the bizhub C552 features more memory (2 GB versus 1 GB), a higher-capacity hard drive (250 GB versus 60 GB), faster CPU (1 GHz versus 867 MHz) and four standard USB ports. Krawsek noted that the large increase in hard drive capacity supports enhancements to the unit's User Box functionality, as users can now rearrange and delete pages and offers more versatile finishing selections in their own user boxes. A notable security improvement is that hard drive encryption is now a standard feature (previously a \$430 value). Also, a second generation of the Biometric Authentication unit and HID Card Authentication unit will be available.

Another noteworthy hardware change is the single finisher. Whereas with the predecessor and previous bizhub models that offered two finishers, one with saddle-stitching, saddle-stitching is provided as an optional add-on with the bizhub C552. The device's print drivers feature a new tab, called MyTab that users can customize with features they commonly use, such as watermarks, booklet making or finishing. In addition, the monochrome drum and developer are separate components; the developer has a rated yield of over 1 million impressions, which means it may not have to be replaced during the life of the product. When users want to connect a second phone line to the unit, rather than purchase a multi-line fax kit as they did for the predecessor model, they just need to purchase an additional fax board. Color Internet faxing is also new. Further, an optional large-capacity tray supports up to 12" x 18" paper.

## FEATURES

The bizhub C552 features standard copy and network print and scan functionality, as well as optional faxing. It also features an 8.5" color touch-screen display that includes color preview and thumbnail images. The unit is equipped with InfoLine status displays, which notify users at the device which paper source is in use or low on paper, for example. The 1-GHz Emperon print controller, which shares the unit's memory and hard drive with the copier, supports PCL 5e/6, PostScript 3 and XPS printing. An optional Fiery controller supports true Adobe PostScript 3 printing. Maximum paper capacity is 6,650 sheets, while the document feeder and bypass capacities are 100 sheets and 150 sheets, respectively. Up to 140-lb. index is supported in the paper drawers and 100-lb. cover via the bypass.

Copy features include mirror image, watermarks, glossy mode, color adjustments, as well as job build, image overlay and sheet insertion. Print features include banner printing, watermarks and N-up, while the Fiery controller features EFI Command Workstation and tools such as ColorWise Pro, Spot-On, WebTools, color matching and advanced queue management. Users can scan to e-mail, USB, FTP, hard drive and SharePoint in TIFF, PDF, compact PDF, JPEG, XPS and compact XPS formats. In addition, bizhub Send enables users to perform multiple tasks with fewer keystrokes, such as scanning to e-mail and faxing a document while simultaneously saving files to the hard drive. Also, the Scan-to-Home and Scan-to-Me features allow companies to restrict the scanning of documents to users' network folders or their e-mail address. Fax features include a 33.6-Kbps modem with JBIG compression, as well as 100 broadcasting groups, 605 broadcast destinations and up to 2,000 destinations per address book.

The i-Option feature, which features the innovative Image Panel, allows users to manipulate documents within a user box right at the display of the MFP, as well as access an embedded Web browser. As part of i-Option, the optional LK-102 provides users with the ability to encrypt documents using AES-128-bit encryption.

## SECURITY FEATURES/ACCESSIBILITY COMPLIANCE

The bizhub C552 is equipped with numerous security features, including IP Filtering, IEEE 802.1x, SSL/TLS encryption, S/MIME encryption, HDD Lock, HDD Sanitizing, Automatic Job Overwrite and, as noted, standard hard drive encryption. In addition, the unit's user authentication feature integrates with Active Directory to identify users. bizhub Secure Print and Encrypted PDF are also available, as are the optional HID Authentication and Biometric Authentication units.

## ENVIRONMENTAL FEATURES/CERTIFICATIONS

According to Konica Minolta, the bizhub C552 features a power-saving mode, low-temperature toner fusing, high toner yield and environmentally responsible manufacturing technologies.

## OPTIONS

In addition to those already mentioned, options for the bizhub C552 include 2,500- and 3,000-sheet LCTs, an output tray, fax stamp unit, USB host board (for a local connection), external keyboard, as well as options for the Fiery print controller (Secure Erase, Hot Folders and Auto Trap).

## Software and Solutions

The new bizhub Extended Solution Technology (bEST) Platform allows third-party software developers and solution providers to create workflow and document management solutions that integrate with the device and other bizhub MFPs. Krawsek noted that Prism DocRecord, DocSystem and Equitrac Office and Express are currently available for the bizhub C552.

A full suite of PageScope utilities for Web-based monitoring and personal document management is available, including Web Connection, Web Print Assistant, Box Operator and optional Workware.