

## Konica Minolta Bizhub 224e

# Konica Minolta Bizhub 224e User Manual

Black/White Copier, Printer, Scanner

## 1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, setup, and maintenance of your Konica Minolta Bizhub 224e multifunction device. The Bizhub 224e is designed to perform black/white copying, printing, and scanning functions, featuring a dual scan document feeder and two paper trays, supporting paper sizes up to 12 x 18 inches.

Please read this manual thoroughly before using the device and keep it in a safe place for future reference.

## 2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the device.

- **Power Supply:** Connect the device only to a grounded power outlet with the specified voltage. Do not overload power outlets.
- **Placement:** Place the device on a stable, level surface. Ensure adequate ventilation around the unit. Avoid locations with excessive dust, humidity, or direct sunlight.
- **Handling:** Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- **Moving the Device:** When moving the device, ensure all trays are closed and secure. Use appropriate lifting techniques or equipment due to its weight.
- **Children:** Keep the device out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Konica Minolta Bizhub 224e Main Unit
- Power Cable

- User Manual (this document)
- Software/Driver CD (if included)
- Cabinet (if ordered as part of the configuration)

## 4. SETUP

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### 4.1 Unpacking and Placement

1. Carefully remove the device from its packaging. Retain all packaging materials for potential future transport.
2. Place the Bizhub 224e on a sturdy, level surface capable of supporting its weight. Ensure there is sufficient space around the device for ventilation and access to trays and connections.
3. Remove all protective tapes and packing materials from the exterior and interior of the device, including paper trays and the document feeder.



Image 1: Front view of the Konica Minolta Bizhub 224e, showing the main unit with document feeder, control panel, and two paper trays with an optional cabinet base.

### 4.2 Power Connection

1. Connect the power cable to the power inlet on the rear of the device.
2. Plug the other end of the power cable into a grounded electrical outlet.
3. Press the main power switch, usually located on the side or rear of the device, to turn it on. The control panel will illuminate.

### 4.3 Paper Loading

The Bizhub 224e features two universal paper trays. Refer to the labels inside the trays for supported paper sizes and types.

1. Pull out the desired paper tray until it stops.
2. Adjust the paper guides to match the size of the paper you are loading.

3. Load the paper stack with the print side facing up (or as indicated by the tray diagram). Do not overfill the tray beyond the maximum fill line.
4. Gently push the paper tray back into the device until it clicks into place.
5. If prompted on the control panel, confirm the loaded paper size and type.

## 4.4 Network and USB Connection

The Bizhub 224e supports Ethernet and USB connectivity.

- **Ethernet (Recommended for Network Use):** Connect an Ethernet cable from the device's LAN port to your network router or switch. Configure network settings via the control panel or web interface if necessary.
- **USB (Direct Connection):** Connect a USB cable from the device's USB port to your computer's USB port.

## 4.5 Driver Installation

Install the necessary printer and scanner drivers on your computer.

1. Insert the provided Software/Driver CD into your computer's CD-ROM drive, or download the latest drivers from the Konica Minolta official website ([www.konicaminolta.com](http://www.konicaminolta.com)).
2. Follow the on-screen instructions to complete the driver installation.
3. For network connections, ensure your computer can detect the device on the network.

# 5. OPERATING INSTRUCTIONS

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## 5.1 Control Panel Overview

The Bizhub 224e features an intuitive touch-screen control panel for accessing various functions and settings. Familiarize yourself with the main menu options for Copy, Scan, Print, and System Settings.

## 5.2 Basic Copying

1. Place your original document face up in the Automatic Document Feeder (ADF) or face down on the scanner glass.
2. On the control panel, select the *Copy* function.
3. Adjust settings such as quantity, zoom, paper selection, and duplexing as needed.
4. Press the *Start* button to begin copying.

## 5.3 Printing from a Computer

1. Open the document you wish to print on your computer.
2. Select *Print* from the application's menu (e.g., File > Print).
3. Choose the Konica Minolta Bizhub 224e from the list of available printers.
4. Adjust print settings (e.g., paper size, orientation, number of copies) in the printer properties/preferences.
5. Click *Print*.

## 5.4 Scanning Documents

The Bizhub 224e supports scanning to various destinations, including email, SMB folders, and FTP.

1. Place your original document face up in the ADF or face down on the scanner glass.
2. On the control panel, select the *Scan* function.
3. Choose your desired scan destination (e.g., Email, SMB, FTP) and configure settings such as resolution, file format (PDF, JPEG, TIFF), and color mode.
4. Press the *Start* button to begin scanning.

## 6. MAINTENANCE

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### 6.1 Cleaning the Device

- **Exterior:** Wipe the exterior surfaces with a soft, damp, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Scanner Glass:** Gently clean the scanner glass and the ADF glass strip with a soft cloth moistened with glass cleaner. Ensure no residue remains.

### 6.2 Toner Replacement

When the toner cartridge is low or empty, a message will appear on the control panel.

1. Open the front cover of the device.
2. Locate the empty toner cartridge.
3. Carefully remove the empty cartridge by pulling it towards you.
4. Unpack the new Konica Minolta genuine toner cartridge and shake it gently to distribute the toner.
5. Insert the new cartridge into the slot until it clicks into place.
6. Close the front cover.

### 6.3 Clearing Paper Jams

If a paper jam occurs, the control panel will display an error message and indicate the location of the jam.

1. Follow the instructions on the control panel to open the relevant covers or trays.
2. Carefully and gently pull out the jammed paper in the direction of the paper path. Avoid tearing the paper.
3. Ensure all torn pieces of paper are removed.
4. Close all covers and trays securely. The device should resume operation.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter. For more complex problems, contact customer support.

Problem	Possible Cause	Solution
Device does not power on	Power cable disconnected, power switch off, faulty outlet	Check power cable connection, ensure power switch is on, try a different outlet.
Paper jam error	Paper incorrectly loaded, foreign object, worn rollers	Follow on-screen instructions to clear jam (see Section 6.3). Ensure paper is loaded correctly.

Problem	Possible Cause	Solution
Poor print/copy quality	Low toner, dirty scanner glass, incorrect settings, non-genuine toner	Check toner level, clean scanner glass (see Section 6.1), verify print settings, use genuine Konica Minolta toner.
Cannot print from computer	Incorrect drivers, network issue, USB cable issue	Reinstall drivers, check network cable/Wi-Fi connection, verify USB cable connection. Ensure device is online.
Scanning fails	Network connection issue, incorrect scan settings, destination not accessible	Verify network connection, check scan destination settings (e.g., SMB path, email address), ensure destination folder permissions are correct.

## 8. SPECIFICATIONS

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Key technical specifications for the Konica Minolta Bizhub 224e:

Feature	Detail
Model Name	Bizhub 224e
Manufacturer	Konica Minolta
Functions	Copier, Printer, Scanner (Black/White)
Scanner Type	Document
Connectivity Technology	Ethernet, USB
Resolution	1200 dpi or higher
Color Depth	1 bpp
Minimum System Requirements	Windows 7
Sheet Size	Super B/A3
UPC	796519180134
ASIN	B07MCFP7MX

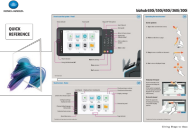
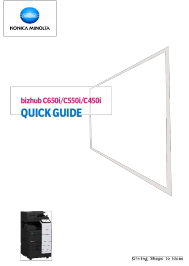


## 9. WARRANTY AND SUPPORT

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For detailed warranty information, please refer to the warranty card included with your product or visit the official Konica Minolta website. Warranty terms and conditions may vary by region and reseller.

For technical support, driver downloads, or service requests, please visit the Konica Minolta support portal or contact your authorized Konica Minolta dealer. You can find contact information and resources on the official Konica Minolta website: [www.konicaminolta.com/support](http://www.konicaminolta.com/support).

## Related Documents - Bizhub 224e

	<p><a href="#">Konica Minolta bizhub 650i/550i/450i/360i/300i Quick Reference Guide</a></p> <p>A comprehensive quick reference guide for Konica Minolta bizhub 650i, 550i, 450i, 360i, and 300i multifunction printers. Learn how to operate the panel, touch screen, perform copying, scanning, faxing, and manage USB printing and address book features.</p>
	<p><a href="#">Konica Minolta bizhub C650i/C550i/C450i Quick Guide: Setup and Operation</a></p> <p>Essential quick guide for Konica Minolta bizhub C650i, C550i, C450i multifunction printers. Learn about safety, basic functions like copy, print, scan, fax, and initial setup for office productivity.</p>
	<p><a href="#">Konica Minolta bizhub 4750/4050 Quick Reference Guide</a></p> <p>A concise guide to operating the Konica Minolta bizhub 4750 and 4050 multifunction printers, covering panel operations, copying, scanning, and faxing procedures.</p>
	<p><a href="#">Konica Minolta bizhub 4750i/4050i Quick Reference Guide</a></p> <p>A concise guide to operating the Konica Minolta bizhub 4750i/4050i multifunction printer, covering basic functions like copying, scanning, faxing, and USB printing.</p>
	<p><a href="#">Konica Minolta bizhub C551i A3 Color Multifunction System Datasheet</a></p> <p>Comprehensive datasheet for the Konica Minolta bizhub C551i A3 color multifunction system, detailing its features, options, connectivity, media handling, finishing capabilities, and technical specifications for enhanced office productivity.</p>
	<p><a href="#">Konica Minolta bizhub 751i Quick Reference Guide: Operations and Features</a></p> <p>A concise guide to operating the Konica Minolta bizhub 751i multifunction printer, covering panel functions, touch screen gestures, copying, scanning, faxing, and USB printing.</p>