

Zebra M2E-0UK00010-00

Zebra MZ 220 Mobile Receipt Printer User Manual

Model: M2E-0UK00010-00

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1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Zebra MZ 220 Mobile Receipt Printer. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

2. PRODUCT OVERVIEW

The Zebra MZ 220 is a compact, direct thermal mobile receipt printer designed for on-the-go printing. It features a 203 dpi print resolution and can print at speeds up to 3 inches per second. The printer supports a 2-inch print width and includes a battery and charger unit for portable use. Connectivity options include USB and 802.11g (Wi-Fi).



Figure 1: The Zebra MZ 220 Mobile Receipt Printer. This image shows the printer from an angled view, with a receipt partially ejected from the front slot. The receipt displays fields for date, service completed by, customer number, service performed, address, and customer signature. The printer's model name "MZ 220" and Zebra logo are visible on the top panel. Two control buttons are also visible on the top.

3. SETUP

3.1. Battery Installation and Charging

1. Ensure the printer is powered off.
2. Locate the battery compartment on the printer.

3. Insert the battery, ensuring it clicks securely into place.
4. Connect the charger unit to the printer and a power outlet. Allow the battery to fully charge before first use. The charging indicator light will show the charging status.

3.2. Loading Receipt Media

1. Open the media cover by pressing the release latch.
2. Insert a roll of 2-inch wide direct thermal receipt paper into the media compartment. Ensure the paper feeds from the bottom of the roll and the leading edge extends slightly out of the print slot.
3. Close the media cover firmly until it latches.

3.3. Connecting to a Device

The MZ 220 supports USB and Wi-Fi connectivity.

- **USB Connection:** Connect the printer to your host device (e.g., computer, smartphone) using a compatible USB cable. Drivers may be required for initial setup on some operating systems.
- **Wi-Fi Connection:** Refer to the printer's network configuration guide for detailed instructions on connecting to a wireless network. This typically involves using a utility or the printer's control panel to select a network and enter credentials.

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

- **To Power On:** Press and hold the power button (usually marked with a circle and a vertical line) until the indicator light illuminates.
- **To Power Off:** Press and hold the power button until the indicator light turns off.

4.2. Printing a Receipt

Once connected to your host device and with media loaded, you can initiate printing from your application. The printer will automatically feed and print the receipt. As shown in Figure 1, receipts typically include transaction details, customer information, and a signature line.

4.3. Using the Control Method (App)

The MZ 220 can be controlled via a dedicated application, often available for smartphones (iOS compatible). Download the official Zebra printer utility app from your device's app store. This app allows for configuration, status monitoring, and initiating print jobs directly from your smartphone.

5. MAINTENANCE

5.1. Cleaning the Print Head

Regular cleaning of the print head ensures optimal print quality. Use a lint-free cloth moistened with isopropyl alcohol. Gently wipe the print head surface. Allow it to dry completely before use.

5.2. Battery Care

- Avoid fully discharging the battery frequently.
- Store the printer with a partially charged battery if not in use for extended periods.
- Use only the original Zebra charger and battery.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Printer does not power on.	Low or dead battery; faulty power button.	Charge the battery; ensure battery is correctly installed.
No print output.	No paper; paper loaded incorrectly; connectivity issue.	Load paper correctly; check USB/Wi-Fi connection; verify printer status.
Poor print quality.	Dirty print head; incorrect media type.	Clean the print head; ensure you are using direct thermal receipt paper.

7. SPECIFICATIONS

Feature	Detail
Model Name	MZ 220
Model Number	M2E-0UK00010-00
Printing Technology	Direct Thermal
Print Resolution	203 dpi
Print Width	2 inches
Print Speed	Up to 3 ips (inches per second)
Connectivity	USB, Wi-Fi (802.11g)
Control Method	App (iOS compatible)
Printer Output	Monochrome
Dimensions	10 x 9 x 5.5 inches
UPC	777785896660

8. WARRANTY AND SUPPORT




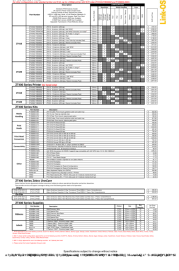
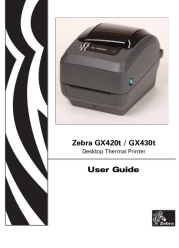
8.1. Warranty Information

For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Zebra website. Keep your proof of purchase for warranty claims.

8.2. Customer Support

If you encounter issues not covered in this manual or require further assistance, please contact Zebra customer support. Support contact details can typically be found on the official Zebra website or in the product packaging.

Related Documents - M2E-0UK00010-00

 <p>ZD421 4-inch Desktop Printers</p> <p>Discover the power of the Zebra ZD421 4-inch Desktop Printer. This printer is designed for high-volume, high-speed printing of 4-inch labels. It features a robust design, easy-to-use interface, and a wide range of connectivity options. The ZD421 is a reliable and advanced solution for businesses that require high-quality, high-volume printing.</p>	<p>Zebra ZD421 4-inch Desktop Printer: Specifications and Features</p> <p>Explore the Zebra ZD421 4-inch Desktop Printer, a reliable and advanced solution offering flexibility, security, and ease of use. This spec sheet details its features, connectivity, software, and technical specifications.</p>
 <p>ZT411 Quick Start Guide: Installation and Setup</p> <p>This guide provides step-by-step instructions for installing and setting up the Zebra ZT411 printer. It covers topics such as connecting the printer to your computer, installing the driver, and loading media. The guide is designed to be easy to follow and includes diagrams and photos to help you through the process.</p>	<p>Zebra ZT411 Quick Start Guide: Installation and Setup</p> <p>A concise guide to installing, setting up, and loading media for the Zebra ZT411 printer, including driver installation, connections, and initial configuration.</p>
 <p>ZT400 Series Industrial Printers</p> <p>Discover the power of the Zebra ZT400 Series industrial printers. These printers are designed for high-volume, high-speed printing of labels in industrial environments. They feature a robust design, easy-to-use interface, and a wide range of connectivity options. The ZT400 Series is a reliable and advanced solution for businesses that require high-quality, high-volume printing.</p>	<p>Zebra ZT400 Series Industrial Printers: Durable. Feature-Rich Label Printing</p> <p>Explore the Zebra ZT400 Series industrial printers, including ZT410 and ZT420 models. Discover their robust features, connectivity options, specifications, and ideal applications for manufacturing, logistics, retail, and healthcare.</p>
 <p>ZT400 Series Printer EUR Price List - February 2018</p> <p>This price list provides detailed information about the Zebra ZT400 Series industrial printers, including pricing, specifications, and product details. It is designed to help you make informed decisions about your purchasing needs.</p>	<p>Zebra ZT400 Series Printer EUR Price List - February 2018</p> <p>Comprehensive price list and product details for Zebra ZT400 Series industrial printers, including ZT410 and ZT420 models. Features specifications, configurations, media handling options, connectivity, Zebra OneCare service agreements, and supplies.</p>
 <p>Zebra GX420t / GX430t Desktop Thermal Printer User Guide</p> <p>This user guide provides step-by-step instructions for using the Zebra GX420t and GX430t desktop thermal printers. It covers topics such as setting up the printer, loading media, and troubleshooting common issues. The guide is designed to be easy to follow and includes diagrams and photos to help you through the process.</p>	<p>Zebra GX420t / GX430t Desktop Thermal Printer User Guide</p> <p>Comprehensive user guide for the Zebra GX420t and GX430t desktop thermal printers, covering setup, operation, maintenance, and troubleshooting.</p>

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ZPL Exercises: Learn Zebra Programming Language Commands

A practical guide with exercises to learn Zebra Programming Language (ZPL) commands for label printers, covering text, barcodes, graphics, and more.