Datamax M3

Datamax M3 Wireless Barcode Scanner & Mouse User Manual

Model: M3
Brand: Datamax

INTRODUCTION

This manual provides detailed instructions for the Datamax M3 Wireless Barcode Scanner & Mouse. This innovative device combines the functionality of a barcode scanner and a wireless mouse, offering a versatile solution for various applications. Please read this manual carefully before use to ensure proper operation and to maximize the product's efficiency.

KEY FEATURES

- **Dual Functionality:** Seamlessly switch between wireless barcode scanner and wireless mouse modes. This design saves desktop space by 30% and can improve work efficiency by 50%.

- **Advanced CMOS Technology:** Utilizes advanced image capture optics for superior barcode reading and digital image acquisition, ensuring high-speed and high-performance scanning.

- **Versatile Barcode Support:** Capable of reading both 1D and 2D barcodes from paper or electronic screens, including QR codes, Data Matrix, PDF417, JAN, EAN, UPC, CODE39, CODE93, CODE128, and GS1.

- **2.4GHz Wireless Connectivity:** Simple plug-and-play setup with the included receiver. No special drivers or applications are required.

- **Large Offline Storage:** Equipped with 2MB of memory, supporting offline storage of up to 20,000 barcode codes, allowing for long-distance data reading without constant connection.

- **Wide Application:** Ideal for use in offices, retail stores, warehouses, logistics, libraries, schools, and personal collection management.

Package Contents

- Datamax M3 Wireless Barcode Scanner & Mouse
- 2.4GHz USB Receiver
- USB Type-C Charging Cable
- User Manual (this document)

Setup Guide

1. Charging the Device

Before first use, ensure the device is fully charged. Connect the provided USB Type-C cable to the charging port on the front of the device and the other end to a USB power source (e.g., computer USB port, USB wall adapter).

マウス　　　　　　バーコードスキャナー

新 バーコードスキャナーマウス 2 in 1 無線

マウス機能　　　　　　スキャナー機能

Image: The Datamax M3 device showing its USB-C charging port at the front.

2. Connecting the USB Receiver

Locate the 2.4GHz USB receiver. Insert the receiver into an available USB port on your computer (Windows PC or Mac). The device is plug-and-play, so no additional driver installation is required.

Image: The Datamax M3 device shown alongside its small USB receiver, ready for connection.

3. Powering On the Device

On the underside of the device, locate the power switch. Slide the switch to the "ON" position to power on the device. The indicator light will illuminate.

Image: The bottom of the Datamax M3 device, highlighting the ON/OFF power switch.

OPERATING INSTRUCTIONS

Using as a Wireless Mouse

Once connected, the device functions as a standard wireless mouse. You can use the left and right click buttons, and the scroll wheel for navigation. The optical engine on the bottom provides precise tracking.

バーコード

バーコード・2次元コードリーダー

高速・高性能なスキャン作業。
紙や液晶画面のバーコードを幅広く読み取り

接続方式

無線接続（2.4G USBレシーバー使用）

プラグ＆プレイ、ドライブは必要ありません。

USB充電

2.4GHzワイヤレス接続

0123456789
0123456789
0123456789
0123456789
0123456789

0123456789

Image: A hand operating the Datamax M3 as a mouse on a desk with a keyboard.

Using as a Barcode Scanner

To use the barcode scanning function, press the dedicated scan button located on the top of the device. Point the front of the scanner towards the barcode you wish to read. The device will emit a light and a beep sound upon successful scan. The scanned data will be transmitted to your connected computer as keyboard input.

Image: The Datamax M3 being used to scan a barcode on a package.

Switching Between Modes

The device automatically switches between mouse and scanner functions based on user interaction. When you move it like a mouse, it acts as a mouse. When you press the scan button, it activates the scanner. This seamless transition allows for efficient workflow.

Image: A visual representation of the Datamax M3's ability to switch between mouse and scanner functions.

Supported Barcode Types

The Datamax M3 supports a wide range of 1D and 2D barcode symbologies, including but not limited to:

- **2D Codes:** QR Code, Data Matrix, PDF417
- **1D Codes:** JAN, EAN, UPC, CODE39, CODE93, CODE128, GS1

ほとんどと互換性があります

PCと接続し、Windows XP / 7/8/10、Mac OS、IOS、Linuxなどと互換性があります。

Mac OS/IOS

Windowns XP/7/8/10/Linux

Image: The Datamax M3 demonstrating its capability to scan both 1D and 2D barcodes from a screen.

Data Transmission Modes

The device supports two main data transmission modes:

- **Instant Upload Mode:** Scanned data is immediately transmitted to the connected computer.
- **Storage Mode:** Scanned data is stored in the device's internal 2MB memory (up to 20,000 codes) when out of range or not connected. Data can be uploaded later when the device is reconnected.

マウス機能付きワイヤレスバーコードリーダー

ワイヤレス無線2.4GHz

Image: A diagram showing the Datamax M3's large capacity offline storage feature, allowing data collection even when not directly connected.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, especially if it will be stored for an extended period.

TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Device not responding / Not scanning	Device is off. USB receiver not properly connected. Battery is low or depleted. Barcode is damaged or unreadable. Incorrect barcode symbology.	Ensure the power switch is in the "ON" position. Verify the USB receiver is securely plugged into a working USB port. Try a different USB port. Charge the device fully. Ensure the barcode is clear and not reflective. Check if the barcode type is supported by the scanner.
Mouse clicks or scroll wheel are noisy	Normal operation characteristic.	This is a characteristic of the device's design. If quiet operation is critical, consider a dedicated mouse.
Scanned data not appearing on computer	Device is in storage mode. No active text input field on computer.	Ensure the device is connected and in instant upload mode (default). If in storage mode, connect and upload data. Click into a text editor, spreadsheet, or any application where you expect the data to appear.

SPECIFICATIONS

Model	M3
Brand	Datamax
Connectivity Technology	2.4GHz Wireless
Barcode Types Supported	1D (JAN, EAN, UPC, CODE39, CODE93, CODE128, GS1), 2D (QR Code, Data Matrix, PDF417)
Internal Storage	2MB (approx. 20,000 codes)
Dimensions	18.2 x 13.3 x 4.9 cm
Weight	170 g
Color	White
UPC	616985734931

Warranty and Support

Datamax products are designed for reliability and performance. For warranty information and technical support, please refer to the official Datamax website or contact your local distributor. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may visit the Datamax Brand Store on Amazon.