

symcode MJ-370 Desktop Barcode Scanner



# symcode MJ-370 Desktop Barcode Scanner User Guide

[Home](#) » [symcode](#) » symcode MJ-370 Desktop Barcode Scanner User Guide 

## Contents

- [1 symcode MJ-370 Desktop Barcode Scanner](#)
- [2 Specifications](#)
- [3 Product Usage Instructions](#)
- [4 Scanner Settings](#)
- [5 NFC Function Settings Optional](#)
- [6 FCC](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)

***symcode***

**symcode MJ-370 Desktop Barcode Scanner**



## Specifications

- **Model:** MJ-370 Desktop Barcode Scanner
- **Interface:** USB
- **Sensitivity Settings:** Low, Normal, High, Extra High
- **Volume Settings:** Level 1 (Lowest) to Level 4 (Highest)
- **Fill Light Settings:** Light on while scanning, Light always on, Light off
- **Virtual Keyboard Settings:** Standard Keyboard, Virtual Keyboard
- **Sound Settings:** Turn off sound, Turn on sound, Turn off voice, Turn on voice
- **Enhanced Decoding Settings:** Enable/Disable Enhanced Decoding
- **NFC Function Settings:** NFC End Characters, Readable Barcode Type
- **Data Encoding Format:** Decimal Output, Hexadecimal Output, Data Encoding Format (GBK, UTF-8, Original, UNICODE)

## Product Usage Instructions

### Scanner Settings:

- Adjust the sensitivity, volume, fill light, virtual keyboard, sound settings, and decoding options based on your requirements.

### NFC Function Settings:

- Configure the NFC settings for card number output and end characters.

### Data Encoding Format:

- Choose the appropriate data encoding format for output data according to your application needs.

## FAQ

- **Q: How do I enable the virtual keyboard?**

- **A:** After enabling the virtual keyboard in Windows, ensure Num Lock is enabled on the keyboard for correct data output in any keyboard language.

- **Q: What is Enhanced Decoding and when should I enable it?**

- **A:** Enhanced Decoding improves reading special codes like stained barcodes and QR codes on curved surfaces. Enable it when dealing with such codes for better accuracy.

- **Q: Which data encoding format should I choose for different applications?**

- **A:** Select GBK format for Notepad and UNICODE format for Word and common chat tool input boxes. Original data output is suitable for serial port output of encrypted data.

## Scanner Settings

### System Settings



Restore



Version

### Interface Settings



USB

### Sensitivity Setting



Low



Normal



High



Extra High

#### Volume Settings



Level 1(Lowest)



Level 2



Level 3(Default)



Level 4(Highest)

#### Virtual Keyboard Settings



Standard Keyboard



Virtual Keyboard

- After enabling the virtual keyboard in Windows, the correct data can be output in any keyboard language. However, a certain output efficiency will be lost.
- Note that when using the virtual keyboard, the user must ensure that the key of NumLock is enabled on the keyboard.

### Fill Light Settings

- **On while scanning:** the fill light is on when the scan module is working, and it goes out at other times.
- **Always on** The fill light will continue to glow after the scan module is turned on.
- **Always off:** The fill light will not turn on under any circumstances.



Light on while scanning



Light always on



Light always off

### Sound Settings



Turn off sound



Turn on sound



Turn off voice



Turn on voice

#### End Characters



None



Add Carriage Return



Add Tab



Add Line Feed

#### Readable Barcode Type



Enable All Code Types



Disable All Code Types



Default

Users can read the following setting codes to enable/disable reading all symbologies and enable the default supported symbologies. After disabling all symbologies, only setting codes are allowed to be read

#### **Enhanced Decoding Settings**



Enable Enhanced Decoding



Disable Enhanced Decoding

After Enhanced Decoding is enabled, the ability to read special codes such as stained bar codes and QR codes on curved surfaces can be improved. Disable Enhanced Decoding will increase the decoding speed.

#### **Output Data Encoding Format**



Data Encoding Format  
(GBK)



Data Encoding Format  
(UTF8)



Data Encoding Format  
(Original)



Data Encoding Format  
(UNICODE)

Set the output format by scanning the following setting codes to enable the scan module to output Chinese data under the specified encoding format.

**Note:** GBK format is used for Notepad, and UNICODE format is used for Word and common chat tool input boxes. Original data output, serial port output for encrypted data.

## NFC Function Settings Optional

### NFC Function Settings



\*Reverse  
Output



\*Forward  
Output



\*Hexadecimal  
Output



\*Decimal  
Output



\*Decimal Output  
(Not filled with 10 digits)



\*Decimal Output  
(Filled with 10 digits)



In the Continuous Mode, the content output of the card number is controlled by the following setting codes.

Use the following setting codes to control whether the 8-bit or 32-bit code content output is 0. Set the scan code output to 0, and the scan code result is 00000000



\*8-bit/32-bit code  
(Output is not 0)



\*8-bit/32-bit code  
(Output is 0)

### NFC End Characters



\*Turn Off End Character  
(Reading card)



\*Add Carriage Return  
(Reading card)



\*Add TAB  
(Reading card)



\*Add Carriage Return and TAB  
(Reading card)

### Disclaimer

- The company does not assume any responsibility for losses caused by natural disasters (such as earthquakes, floods, etc.) that exceed our ability to act.
- The company is not responsible for any product liability associated with or arising from the application or use of any product, circuit, or other application described herein.
- About the system, equipment, machinery, materials, methods or processes that may be used in this product, or any combination with this product, the company does not express, imply, or estoppel permission in any other means in connection with a patent or patent.
- The company only provides implied licenses for the equipment, circuits, and subsystems included in its products.
- The company does not assume any responsibility for the loss caused by improper use of communication

hardware or software not specified.

- The company does not assume any form of guarantee and technical support responsibility for third-party software used by this product.

## FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference,
2. this device must accept any interference received, including interference that may cause undesired operation

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used under the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Warning:** changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The devices have been evaluated to meet general RF exposure requirements the device can be used in portable exposure conditions without restriction

---

## Documents / Resources

	<a href="#">symcode MJ-370 Desktop Barcode Scanner</a> [pdf] User Guide MJ-370, MJ-370 Desktop Barcode Scanner, Desktop Barcode Scanner, Barcode Scanner, Scanner
---	--

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.