

Quick Start Guide

Presentation Scanner
FUZZYSCAN FAMILY



FUZZYSCAN
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cino

About This Guide

Thank you for choosing Cino FuzzyScan Presentation Scanner. Powered by Cino's exclusive FuzzyScan imaging technology with rich features, the presentation scanner is built for boosting productivity and improving the customer shopping experience.

This Quick Start Guide provides basic instructions on setting up and using your FuzzyScan presentation scanner. For detailed instructions and advanced features, please see the "FuzzyScan User Manual", the "FuzzyScan Barcode Programming Manual", and other documentation at Cino's website at www.cino.com.tw.

Applicable Models

The FuzzyScan Presentation Scanner is specially designed for hands-free applications. Thanks to its compact design, you can use the presentation scanner in many space-constrained environments. With its unique flexible stand, it is an ideal solution for both desktop and mounted applications.

- S680 Presentation Scanner USB Kit
- S680 Presentation Scanner RS232 Kit

Each scanner kit comes with either a USB or RS232 host interface cable, depending on which kit was purchased.

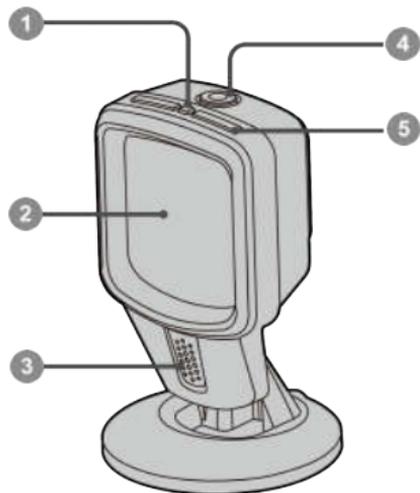
If you would like to use the presentation scanner with Checkpoint EAS (Electronic Article Surveillance), please contact your sales representative for more information about EAS option.

Useful Features

To satisfy diverse needs, our presentation scanners provide a host of unique features to enhance usability and user experience, such as DataWizard Premium, iCode, Multilingual Edge, Smart Scene, and Security Plus. For details, please visit www.cino.com.tw.

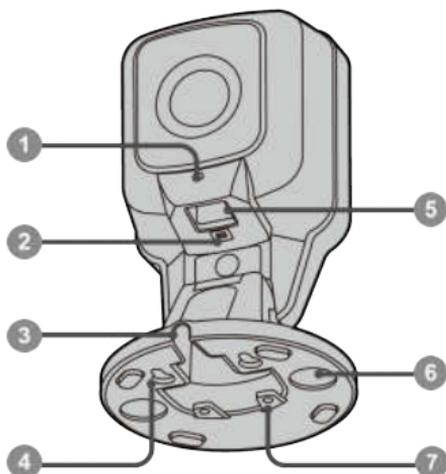
Getting Started

Front view



- 1 Power indicator
- 2 Scan window
- 3 Speaker
- 4 Trigger button
- 5 Status indicators

Rear view

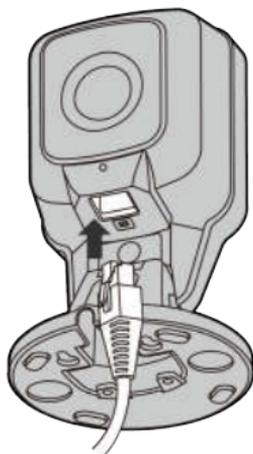


- 1 Cable release hole
- 2 EAS port (optional)
- 3 Cable outlet
- 4 Hanging holes
- 5 Host interface port
- 6 Affixing magnet cavities
- 7 Screw mounting holes

Connecting the Interface Cable

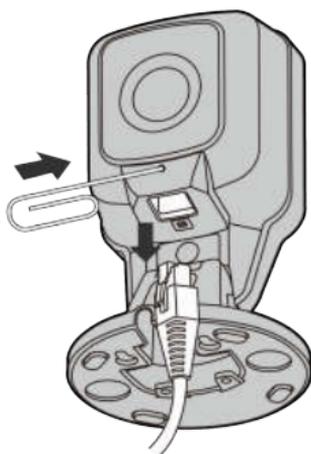
Cable Insertion

Plug the host interface cable into the host interface port on the rear of the scanner until a click is heard.



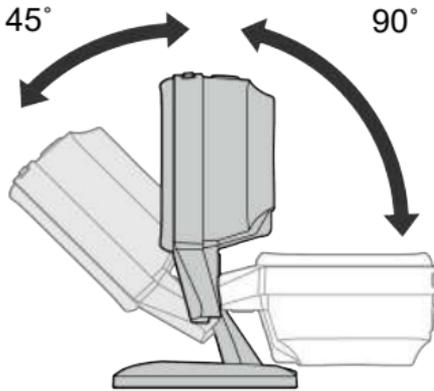
Cable Removal

Insert a paper clip into the cable release hole to depress the unlocking tab. While **keeping it depressed**, remove the cable.



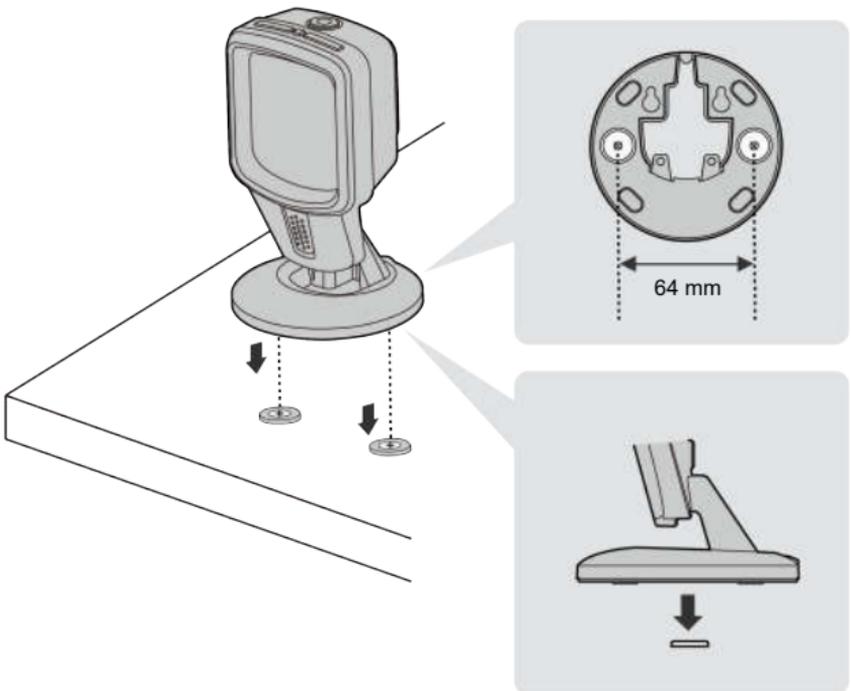
Desktop Application

Equipped with a uniquely flexible stand, FuzzyScan presentation scanners provide extra-wide adjustable tilt angles from 90° backwards to 45° forwards, enabling maximum flexibility in scanning positions.



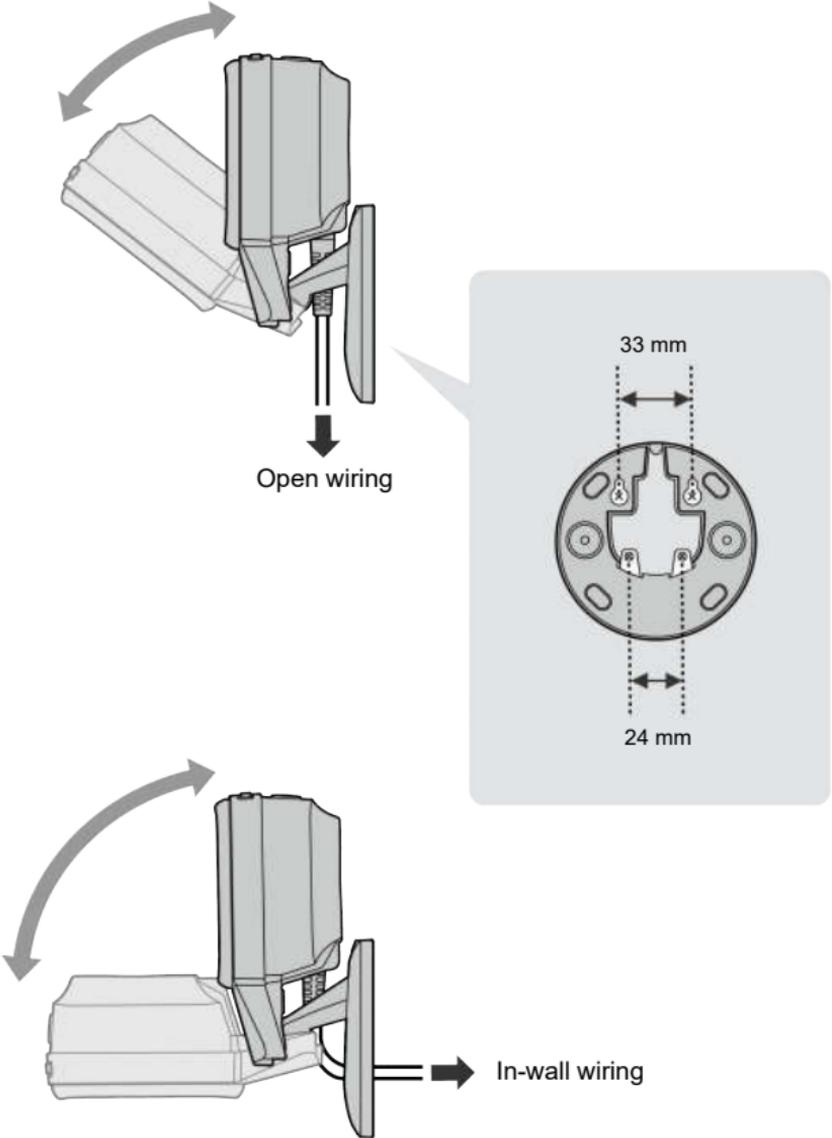
Affixing Magnet Kit (Optional)

The optional affixing magnet kit affixes the unit firmly at your desired location, but still allows easy lifting for handheld operation.



Wall Mounting Application

The presentation scanner adapts a mounting kit-free design. You can mount the presentation scanner onto walls or any vertical surface and adjust it to your desired scanning position easily. Its base also allows for flexible cabling for various installation requirements.



USB Keyboard Interface

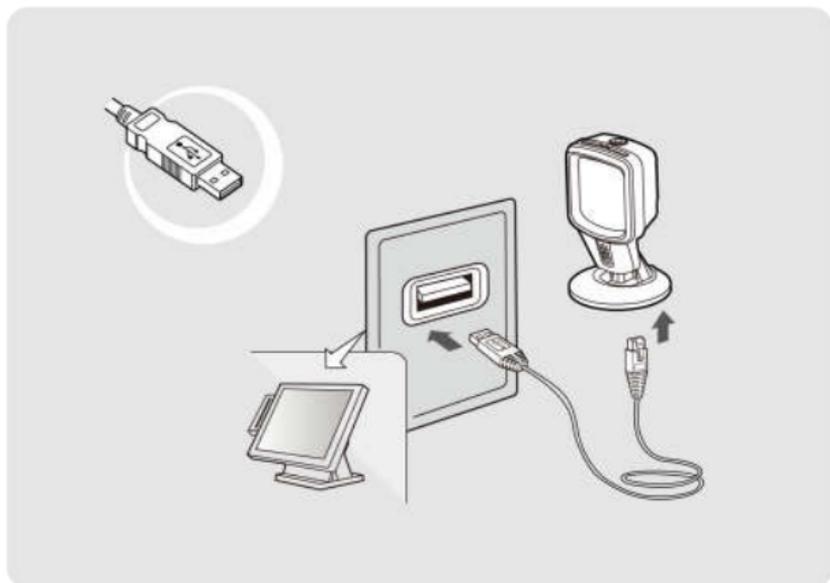
The default interface of the presentation scanner is **USB HID** (USB Keyboard). When the host interface has been set to USB HID, the presentation scanner works as a generic USB keyboard. For other settings related to USB HID interface, please refer to the “FuzzyScan Barcode Programming Manual”. (▲ represents the DEFAULT value in each Quick Set below.)



USB HID Standard Mode ▲



USB HID Turbo Mode



Keyboard Layout Quick Set

For USB HID interface, the scanner is preset to US keyboard output. You can scan the corresponding command barcode below to select your desired keyboard layout. For more comprehensive multilingual support details, please refer to the “FuzzyScan Barcode Programming Manual”.



 Universal keyboard layout is only available in Windows OS.

Keyboard Record Suffix Quick Set

Scan the corresponding command barcode below to change the record suffix output under USB HID interface.



None



RETURN ▲



TAB



SPACE



ENTER

Serial Interface

USB COM Port Emulation

The default host interface of the presentation scanner is **USB HID**. To change the host interface to **USB COM**, scan the corresponding command barcode to complete your installation. Once you set the host interface to USB COM, the presentation scanner works as a legacy RS232 serial device. If the USB VCOM driver is needed for your host operation system, please visit Cino's website at www.cino.com.tw to download the appropriate software driver.



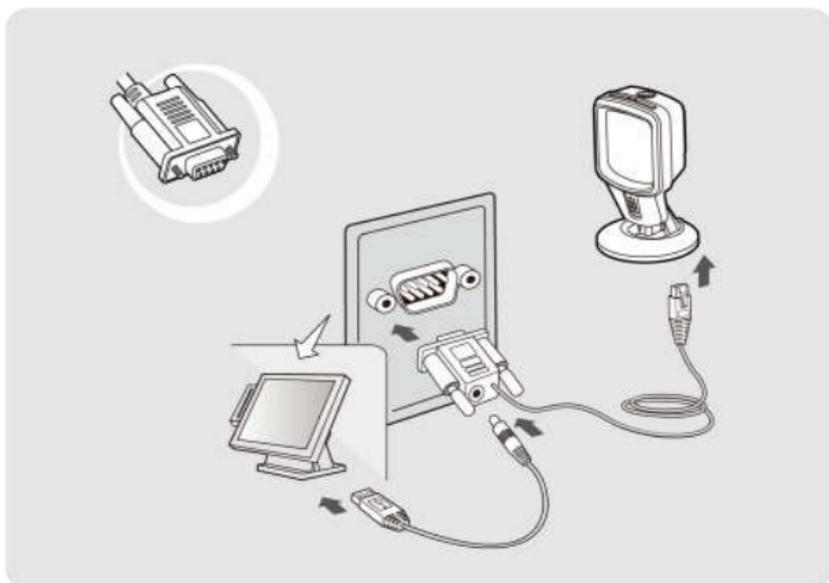
USB Com Port Emulation

RS232 Serial Interface

The default host interface of the presentation scanner is **USB HID**. To change the interface to **RS232 Serial**, scan the corresponding command barcode to complete your installation. For other settings related to RS232 serial interface, please refer to the "FuzzyScan Barcode Programming Manual" for details.



RS232 Serial



Serial Interface Record Suffix Quick Set

Scan the corresponding command barcode below to change the record suffix output under USB COM and RS232 serial interfaces.



None



LF



TAB



CR ▲



CRLF



SPACE

Hands-free Scanning

The presentation scanner is ideally preset for **hands-free scanning**. Under the hands-free scanning, the scanner keeps detecting approaching object automatically.

To activate the scanning process, present the object in front of the scan window. The optimal scanning range between the object and the scan window is around 0.5" to 7".

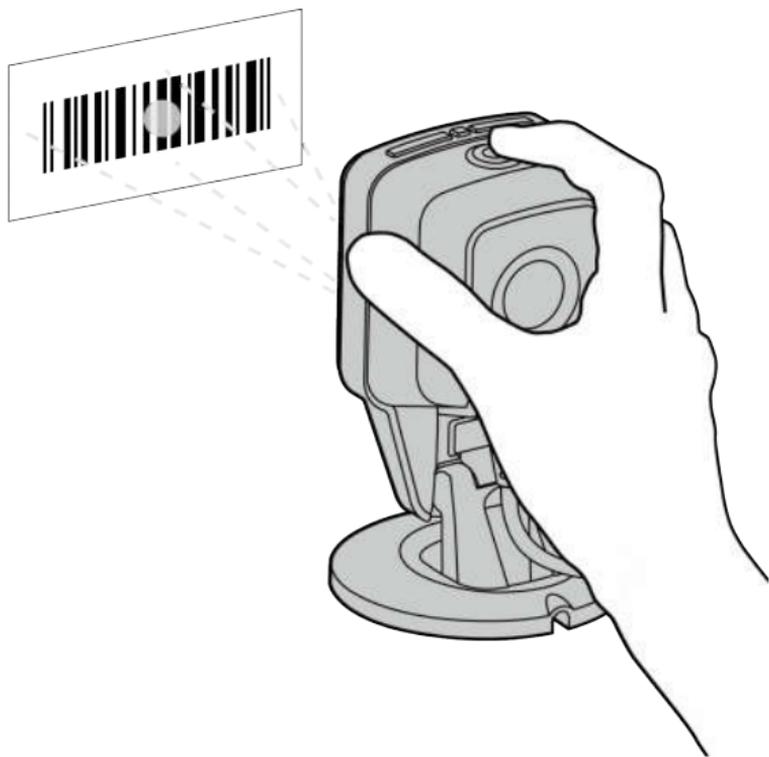


The presentation scanner is preset to the most common application scenarios. However, it can also be configured for a user's specific requirements. For more details, please refer to the "FuzzyScan Barcode Programming Manual."

Handheld Scanning

To read a specific barcode, pick up the scanner from the table (or magnet-affixed location), then press the trigger button to activate the **handheld scanning** mode. Hold the trigger and aim the positioning dot at the center of the barcode until a successful reading has occurred.

Once the manual triggering process has been completed, the presentation scanner will return automatically to hands-free scanning status after a preset duration.



System Commands

System commands are the commands used for setting system-related configurations, such as restoring factory defaults or setting user-defined defaults etc. Scan the command barcodes below for each of the following commands:



Acquire scanner information and firmware version



Enable the scanner to work with FuzzyScan PowerTool



Restore all parameters to factory default values



Store all current settings as User Default values



Restore all parameters to user default values

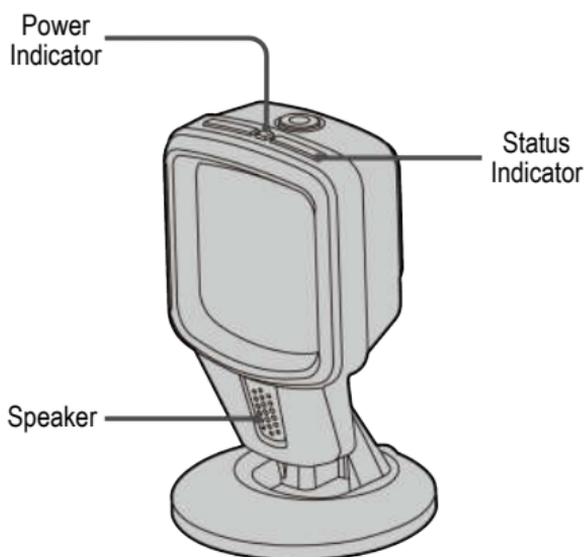
Scanner Indications

Audio Indications

| Status | Sound |
|---------------------|---------------------|
| Power on | 4 rising tone beeps |
| Successful read | 1 beep |
| Programming mode ON | None |
| Firmware upgrading | Short click sounds |

Visual Indications

| Status | Power Indicator | Status Indicator |
|---------------------|-----------------|------------------|
| Power on | Steady blue | 2 red blinks |
| Successful read | Off | 1 green blink |
| Programming mode ON | Off | Steady red |
| Firmware upgrading | Off | Steady red |



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Regulatory

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