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› Nadex Handheld Barcode Laser Scanner CR360/CR600 Instruction Manual

Nadex CR360/CR600

Nadex Handheld Barcode Laser Scanner Instruction Manual

Models: CR360, CR600, CR260 Compatible

1. PRODUCT OVERVIEW

The Nadex Handheld Barcode Laser Scanner is designed for efficient and reliable barcode reading, primarily for use with Nadex cash registers. It features multiple connectivity options and scanning modes to suit various business environments.



Figure 1.1: Nadex Handheld Barcode Scanner and its components. This image displays the scanner unit, an adjustable stand, an RJ45 cable, and illustrations of the DCIN, PS/2, and COM ports.

2. SETUP INSTRUCTIONS

Follow these steps to set up your Nadex Handheld Barcode Laser Scanner with a compatible Nadex cash register.

2.1 Connecting the Scanner

1. Ensure your Nadex cash register (CR360, CR600, or CR260) is powered off.
2. Locate the COM port on the back of your Nadex cash register.
3. Connect the RS232 connector from the scanner's cable into the COM port on the cash register. The scanner utilizes a serial connection for data transfer.
4. If applicable, connect the power cable to the DCIN port and the PS/2 cable to the PS/2 port on the cash register.
5. Place the scanner in its adjustable holder for hands-free operation, or hold it for manual scanning.

RS232 CONNECTOR PORT

Connect your Nadex barcode scanner directly into the back of your Nadex Cash Register using the COM port.



Figure 2.1: Connecting the RS232 COM port. This image shows the scanner's cable being connected to the COM port on the rear panel of a Nadex cash register.

PLUG AND PLAY

No software needed, just plug your Nadex barcode scanner directly into the back of your Nadex Cash Register to begin scanning.



COMPATIBLE WITH:
NADEX CR360, CR600, CR260

Figure 2.2: Plug and Play setup. This image highlights the scanner's direct connection capability to Nadex CR360, CR600, and CR260 cash registers without requiring additional software.

2.2 Initial Power On

Once all connections are secure, power on your Nadex cash register. The scanner is designed for plug-and-play operation and should be recognized automatically without the need for software or driver installation.

Your browser does not support the video tag.

Video 2.1: Nadex Cash Register Barcode Scanner Setup. This video demonstrates the simple plug-and-play setup process of the Nadex barcode scanner with a cash register, showing the connection of the cable and immediate functionality.

3. OPERATING INSTRUCTIONS

The Nadex Handheld Barcode Laser Scanner offers versatile scanning capabilities.

3.1 Scanning Modes

- **Key-Trigger Mode:** Press the trigger button on the scanner to activate the laser and scan a barcode.
- **Auto-Sensing Mode:** When placed in the adjustable stand, the scanner can automatically detect a barcode presented in its scanning field and activate the laser.
- **Continuous Scanning Mode:** The scanner emits a continuous laser beam, allowing for rapid scanning without repeatedly pressing the trigger. Refer to your cash register's manual or scanner's advanced settings for enabling this mode if not default.

3.2 Barcode Compatibility

The scanner supports both 1D and 2D barcodes, ensuring compatibility with a wide range of product codes and inventory systems. Advanced scanning sensors are designed to read barcodes from various surfaces, including paper, product packaging, and digital screens.



Figure 3.1: Optimal scanning performance. This image illustrates the scanner's ability to accurately read barcodes from printed materials.

3.3 Applications

This scanner is suitable for various point-of-sale environments, including:

- Retail stores
- Kiosks
- Convenience stores
- Grocery stores



Figure 3.2: Versatile applications. This collage demonstrates the scanner's utility in different business environments.

4. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Nadex Handheld Barcode Laser Scanner, follow these general care guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the scanner. For the scanning window, use a lint-free cloth lightly dampened with a mild, non-abrasive cleaner. Avoid harsh chemicals or abrasive materials.
- **Handling:** The scanner features a durable hard shell plastic construction designed to withstand minor impacts. However, avoid dropping the device from significant heights or subjecting it to excessive force.
- **Storage:** Store the scanner in a cool, dry place away from direct sunlight and extreme temperatures.

- **Cable Care:** Avoid bending or twisting the cable excessively, as this can damage internal wires.

DURABLE EXTERIOR

Featuring a hard shell plastic construction, Nadex's scanner holds up during accidental droppage and falls.



Figure 4.1: Durable exterior. This image shows the scanner in use, emphasizing its robust construction.

5. TROUBLESHOOTING

If you encounter issues with your Nadex Handheld Barcode Laser Scanner, refer to the following common troubleshooting steps:

5.1 Scanner Not Responding

- **Check Connections:** Ensure the scanner's cable is securely plugged into the correct port (COM port) on the back of the cash register.
- **Power Cycle:** Turn off the cash register, unplug the scanner, wait 10 seconds, then plug the scanner back in and restart the cash register.
- **Verify Compatibility:** Confirm that your cash register model (CR360, CR600, CR260) is compatible with this scanner.

5.2 Barcodes Not Reading

- **Clean Scanning Window:** Ensure the scanning window is clean and free of dust or smudges. Refer to the Maintenance section for cleaning instructions.
- **Barcode Quality:** Check if the barcode is damaged, smudged, or poorly printed. Try scanning a different, known-good barcode.
- **Distance and Angle:** Adjust the distance and angle at which you are holding the scanner relative to the barcode. Ensure the laser beam fully covers the barcode.
- **Lighting Conditions:** Excessive glare or insufficient lighting can affect scanning performance. Adjust ambient lighting if necessary.

5.3 Incorrect Data Input

- **Cash Register Settings:** Verify the input settings on your Nadex cash register to ensure it is configured to receive data from the COM port correctly.

If these steps do not resolve the issue, please contact Nadex customer support for further assistance.

6. SPECIFICATIONS

Feature	Description
Brand	Nadex
Model Compatibility	Nadex CR360, CR600, CR260 Cash Registers
Connectivity Technology	Serial (COM Port), PS/2
Barcode Support	1D and 2D Barcodes
Cable Length	Over 5.5 feet
Product Dimensions (D x W x H)	2.5" x 2.75" x 6"
UPC	840140307214
Manufacturer	Nadex

7. WARRANTY INFORMATION

Warranty information for this product is currently not available. Please refer to your purchase documentation or contact the retailer for details regarding any applicable warranty.

8. SUPPORT

For technical support, troubleshooting assistance beyond this manual, or inquiries regarding your Nadex Handheld Barcode Laser Scanner, please contact Nadex customer service through their official website or the retailer from whom the product was purchased.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question