Lynx® – Barcode Scanner Configuration

Overview

This document contains the steps and barcodes for configuring a barcode scanner for use with Lynx. See the **Recommended Scanning Hardware** section for recommended compatible barcode scanners.

Configure Scanner for use with Lynx

The following steps will configure your Zebra scanner for use with Lynx. This process can also reset an existing Zebra scanner, reconfiguring it for use with Lynx. Confirm you are following the appropriate steps for your hardware. If you are not sure which hardware you have, see the **Recommended Scanning Hardware** section below.

Enable or Reset – Zebra DS2278 Scanner (cordless) with CR2278 Cradle

- 1. Prior to beginning this process, confirm the scanner is fully charged.
- 2. Scan the **Set Factory Defaults** barcode below to clear any previous scanner configurations.

Note: If you use this barcode to set your cordless scanner to factory default settings separately from these steps, you will need to pair the scanner again (see step 4).



Set Factory Defaults

- 3. Confirm the cradle has been connected to the computer. This will automatically install the Zebra scanner driver, if not previously installed.
- 4. Scan the 2D barcode on the front of the cradle to pair the scanner with the cradle.



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5. Scan the **Tab Key** barcode below to add an automated Tab Key press after the scanned data.



Tab Key

6. Scan the **Enable GS1 Data Matrix** barcode to enable the scanner to capture manufacturer GS1 2D (Data Matrix) barcode values, such as NDC, serial number, lot number, and expiration date.

Note: Not all manufactures include 2D barcodes on their packaging, and not all that do include all the aforementioned information.



Enable GS1 Data Matrix

7. Optional – To adjust the scanner's beep volume, scan the desired beep volume barcode below.



Low Volume



Medium Volume



*High Volume

- 8. Set Trigger Mode.
 - a. To require a trigger pull for every barcode scan, scan the Standard (Level) barcode.
 - b. To eliminate the need to pull the trigger to scan a barcode, whether in or out of the cradle, scan the **Presentation (Blink)** barcode.



*Standard (Level)



Presentation (Blink)

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Enable or Reset – Zebra DS2208 Scanner (USB cable)

- 1. Prior to beginning this process, confirm the scanner is fully charged.
- 2. Scan the **Set Factory Defaults** barcode below to clear any previous scanner configurations.



Set Factory Defaults

- 3. Confirm the scanner has been connected to the computer. This will automatically install the Zebra scanner driver, if not previously installed.
- 4. Scan the **Tab Key** barcode below to add an automated Tab Key press after the scanned data.



Tab Key

5. Scan the **Enable GS1 Data Matrix** barcode to enable the scanner to capture manufacturer GS1 2D (Data Matrix) barcode values, such as NDC, serial number, lot number, and expiration date.

Note: Not all manufactures include 2D barcodes on their packaging, and not all that do include all the aforementioned information.



Enable GS1 Data Matrix

6. Optional – To adjust the scanner's beep volume, scan the desired beep volume barcode below.



Low Volume



Medium Volume



*High Volume

- 7. Set **Trigger Mode**.
 - a. To require a trigger pull for every barcode scan, scan the Standard (Level) barcode.
 - b. To eliminate the need to pull the trigger to scan a barcode, whether in or out of the cradle, scan the **Presentation (Blink)** barcode.



*Standard (Level)



Presentation (Blink)

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Recommended Scanning Hardware

Digital Scanners

Zebra DS2278 (cordless) – This option requires the CR2278 Presentation Cradle.



Zebra DS2208 (USB)



Presentation Cradle

Zebra CR2278-PC10004WW - This option requires the DS2278 Digital Scanner.



Scanner Support Information https://www.zebra.com