Hyperion 1472g Barcode Scanner

Getting Started & Installation

The Edge allows users to optimize the store's efficiency by employing barcodes on nearly all records. Barcodes are used on inventory items, POS receipts, tender cards, gift certificates, and job envelopes (repairs, appraisals, layaways, and special orders).

Additionally, the **Hyperion 1472g** scanner supports **2D barcode scanning**, allowing you to scan **IDs** and **licenses**. This scanner can connect **directly** to the base via the USB hub, or for added convenience, can be used **wirelessly** by pairing with your PC or tablet via Bluetooth.

> 2D scanning functionality requires additional setup as the Edge default scanner configuration is NOT set for 2D scanning. Please see the **Configuration** section below for setup instructions.

Pairing the Device & Unlinking to Re-Pair Device

Pairing the Device – Scanner Base

Follow the steps below to pair your scanner to the included scanner base:

1. Plug the scanner into a **working USB port**.
2. Scan the barcode located on the **bottom of the base**.
3. **Scan the programming codes, **in order**, in the section below labeled **Programming the Barcode Scanner.**

Pairing the Device Wirelessly – Tablet/PC

If you plan on using your device **wirelessly** on a tablet or PC workstation, you must follow the steps below to first **unlink** the scanner from the base, then **pair** the scanner to your device of choice:

1. First you must **Unlink** from base:

    a. Scan barcode:

Unlinking the Scanner from Access Point

If you know that your scanner is not going to be used for a while, you can unlink the scanner by scanning the **Unlink Scanner** bar code below.

Unlink Scanner

If needed, a higher resolution image of this barcode can be found on **Page 7** of the Honeywell Quick Start Guide.

2. Then set the scanner for **Pairing Mode**:
    a. Scan barcode:

1. Scan the appropriate **Bluetooth HID Keyboard Connect** barcode below.

PAPBTH.
Bluetooth HID Keyboard Connect

If needed, a higher resolution image of this barcode can be found on **Page 80** of the Voyager XP User Guide.

3. Select the **Hyperion 1472g scanner** on your tablet or PC.
4. Your scanner will make a **short beep** sound letting you know it has connected successfully.
5. Scan the programming codes, **in order**, in the section below labeled **Programming the Barcode Scanner.**

Unlinking and Re-Pairing Device to Base

If at any point you decide you would prefer having your scanner paired to the **base instead of wirelessly**, you must **unlink** from the current device and then re-pair to the scanner base.

To do so:

1. First you must **Unlink** from currently paired device:

Scan barcode:

PAPSPP.
Bluetooth HID Keyboard Disconnect

If needed, a higher resolution image of this barcode can be found on **Page 82** of the Voyager XP User Guide.

2. Then **re-pair the scanner** to the base by **scanning the barcode** located on the **bottom** of the base.
3. Scan the programming codes, **in order**, in the section below labeled **Programming the Barcode Scanner.**

Re-Pair Scanner to Same Device

If you need to **re-pair your scanner** to the same PC it was wirelessly connected to already via Bluetooth:

1. **Remove it** from the device list on the PC itself.
2. Reselect the **Hyperion 1472g scanner** and follow the pairing steps outlined in the sections above to re-pair your scanner to the device.

Programming the Barcode Scanner

There is no software to install for this scanner. However, it does require physical programing to work properly with The Edge. This programming is accomplished by scanning the specific programming barcodes provided below. Scan each barcode **once in the order they appear**. If you make a mistake, start over from the beginning.

If you purchased your scanner for use with another software system or just from another vendor, **you will need to program the scanner for use with The Edge**. Reprogramming a scanner that was purchased to work with a different software system may cause you to lose reading functionality in the former application. Therefore, you should program your scanner for use with The Edge when you are prepared to transition to The Edge as your primary application.

If you have difficulty scanning the barcodes, try printing them from a different printer. Be sure **Fit to Page** is not enabled and it is printing with 100% scale.

We recommend that you retain this document for your records. It can be used at any time to re-program the scanner and should be your first troubleshooting step should you run into trouble in the future.

Programming

Scan the following barcodes in the order presented to program the scanner. If you make a mistake, start again from the first barcode.
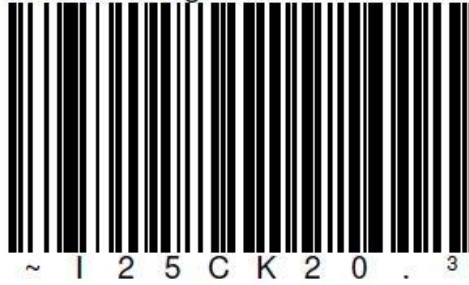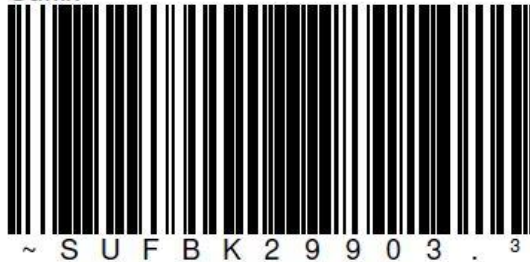
USB Keyboard

Interleaved 2o5

No Check Digit

~ I 2 5 C K 2 0 . ³

Prefix

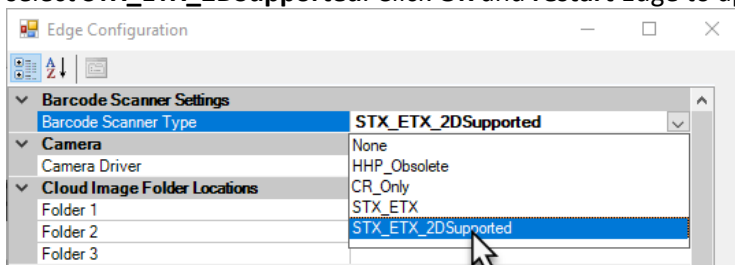~ P R E B K 2 9 9 0 2 . ³

Suffix

~ S U F B K 2 9 9 0 3 . ³

Configuring for 2D Scanning

This configuration step **must** be completed **prior** to using the scanner in Edge as this scanner supports **2D barcode scanning**. The Edge will come configured with the **default** scanner type of **STX_ETX**. For your scanner to work within Edge, you must **manually** change your scanner type to **STX_ETX_2DSupported**.

To update your scanner configuration open Edge and navigate to **Administrative > Configuration**. Locate **Barcode Scanner Type** at the top of the **Edge Configuration** window and click the arrow to select **STX_ETX_2DSupported**. Click **OK** and **restart** Edge to apply your changes.

Suggested Additional Setup

This is **not required**; it is simply a suggestion for the sound level of your scanner. The default volume of this scanner is set to **High**, which may be too loud for some users.

To lower the volume of your scanner to a **Medium** sound setting:

➢ Scan the barcode:

If needed, a higher resolution image of this barcode can be found on **Page 91** of the Voyager XP User Guide.

Additional Resources – Tag Setup

Please note when setting up your tags that the **smallest barcode size** the Hyperion 1472g can read is a size **22 font**.

Help with tags can be found in these videos:

- Inventory Tag Layout – Basic: https://www.youtube.com/watch?v=xT8VOwIn9no
- Inventory Tag Layout – Advanced: https://www.youtube.com/watch?v=gjmuxsFLg5I