PAIRING THE
LI4278 TO A TABLET
INSTRUCTION GUIDE

TECHNOLOGY SHOULD WORK TOGETHER.

In an effort to increase productivity and improve efficiencies, businesses continue to adopt consumer products for use in various enterprise applications. Motorola is making it easier than ever for our customers to leverage the superior decode capability of our enterprise grade, secure Bluetooth enabled cordless scanners and couple them with consumer-based devices.

The LI4278 Cordless Linear Imager offers many advantages when used as an auxiliary scanner for your tablet.

- **Excellent 1D scanning performance** – delivers superior scanning speed, motion and angular tolerance, and a wide data capture range that most embedded cameras just can't compete with in scan intensive situations

- **iOS Virtual Keyboard Toggle** – let's you easily switch between scanning barcodes and entering data on the virtual keyboard

- **Bluetooth v2.1** – Provides improved security, performance, energy management and simple pairing over the Bluetooth wireless connection

- **Built for all day everyday use** – survives multiple 6 foot drops to concrete and has superior battery power management that lasts well beyond a single shift in the highest usage profiles

Motorola is committed to working with our enterprise partners and customers on a wide variety of devices to help them be their best in the moments that matter.

LI4278 LINEAR IMAGER
PAIRING THE LI4278 TO iOS

LI4278

iPad

FOLLOW THESE
10 EASY STEPS:

1   **Set LI4278 Factory Defaults**

Set Factory Defaults

2   **The following barcodes must be scanned before attempting to pair the scanner to the Apple device.**

Note: This feature is only available with LI4278 firmware PAABIS00-002-R00 or higher.

Apple iOS Virtual Keyboard Enable

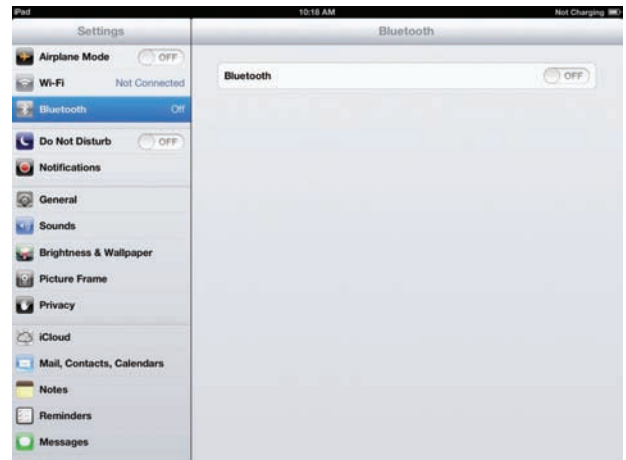Remain in Slave Mode

Time Delay to Low Power 1 Second

Bluetooth Keyboard Emulation (HID Slave)
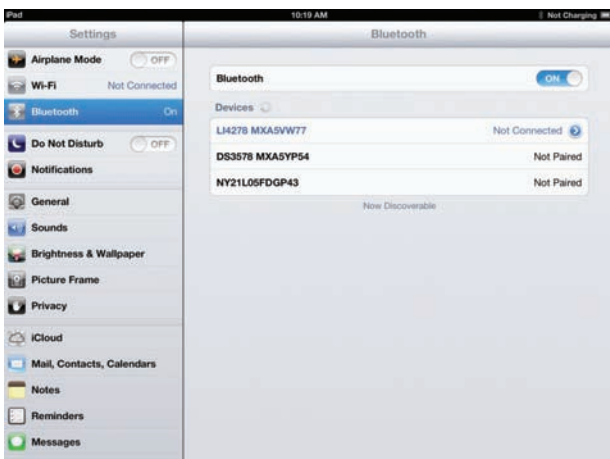
LI4278 LINEAR IMAGER
PAIRING THE LI4278 TO iOS

**3** **Select** Settings **from the iPad Desktop:**

4 **Turn** Bluetooth **On:**

5 **Choose** LI4278 **from available** Bluetooth **devices. The** serial number **of the device assists in identifying the correct device:**

6 **Tap the** LI4278 **to select** it. The iPad **automatically connects to the linear imager. The scanner emits a short** low beep **followed by a short** high beep **indicating the successful connection.**
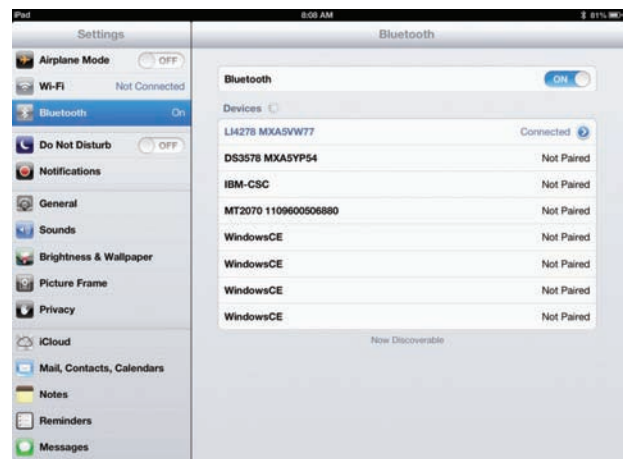
LI4278 LINEAR IMAGER
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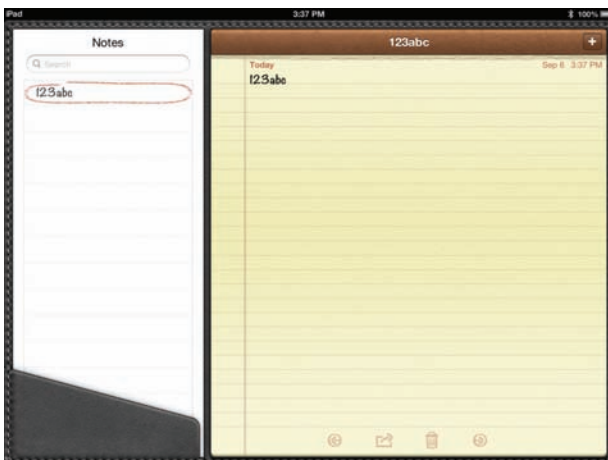**7** The device is now **connected** to the iPad as a keyboard device. Test it in an application that accepts keyboard input, such as **Notes**.
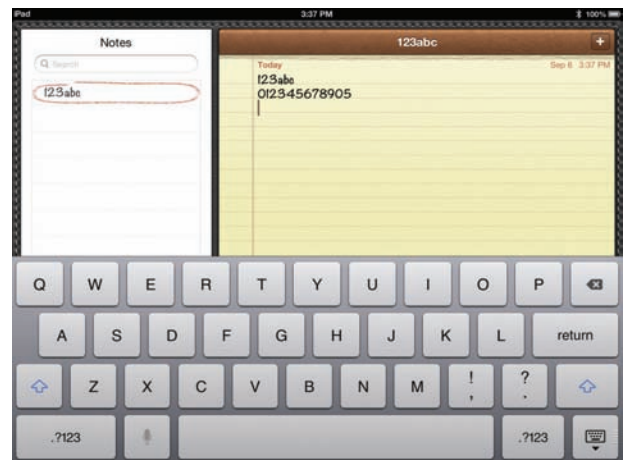
8 Tap the **white +** in the upper right to start a new **Note**.

9 Scan **a barcode.** It is **displayed** in the Note:

10 A quick **double-pull** of the scanner trigger will open **or** close the virtual keyboard.

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PAIRING THE LI4278 TO ANDROID

LI4278

Android Tablet

FOLLOW THESE
6 EASY STEPS:

1 The following barcodes must be scanned before attempting to pair the scanner to the Android device.

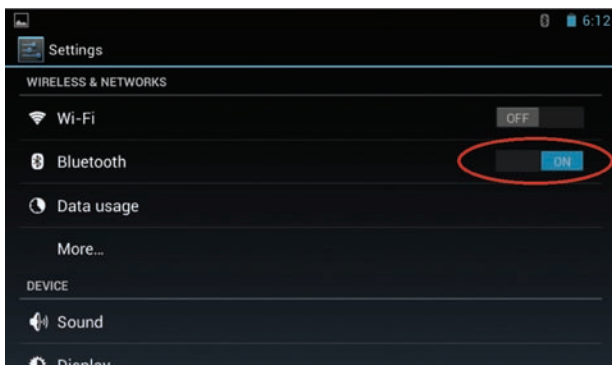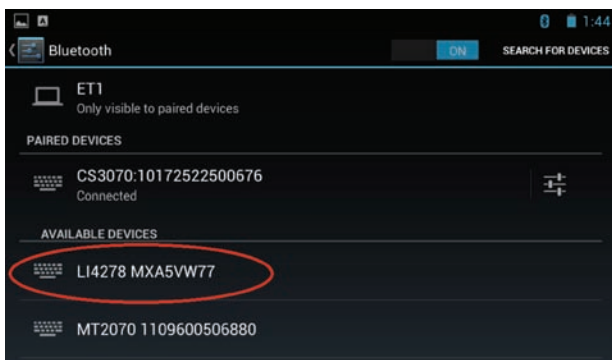Set Factory Defaults

BT HID Slave

Variable Pin Code

LI4278 LINEAR IMAGER
PAIRING THE LI4278 TO ANDROID

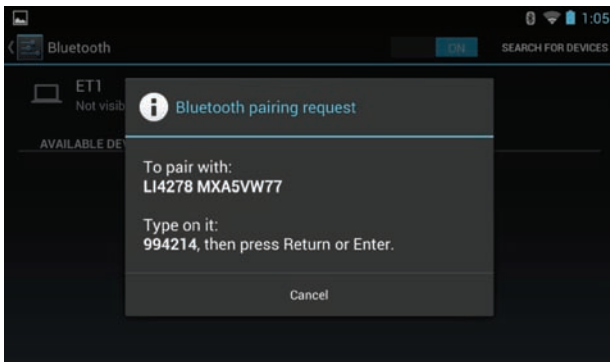**2** Under Settings, select Wireless Networks.
Turn Bluetooth on.

3 Select Search for Devices. From Available
Devices, select the LI4278. The serial number
of the scanner assists in identifying the
correct device.

LI4278 LINEAR IMAGER
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4 **A pin code is issued. Scan the pin code followed by End of Message using the Alpha-Numeric Keyboard barcodes. When the pin is complete the scanner emits a short low beep followed by a short high beep indicating the successful connection.**
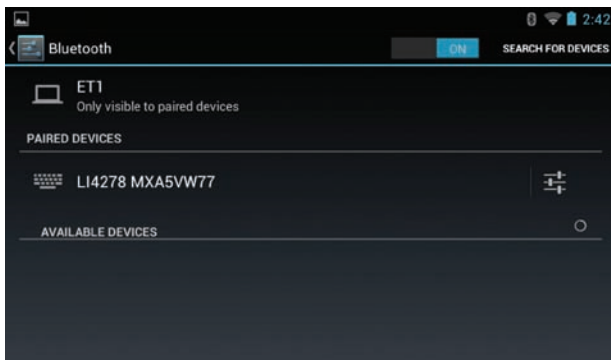

Bluetooth pairing request
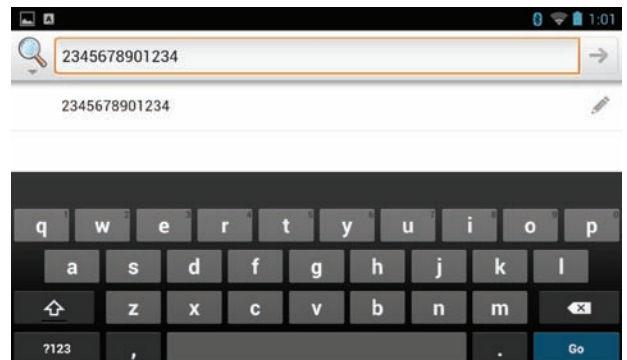
To pair with:
LI4278 MXA5VW77

Type on it:
994214, then press Return or Enter.

Cancel

0

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PAIRING THE LI4278 TO ANDROID

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Cancel

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End of Message

5 The device is now **connected** and is ready to scan when it is listed under **Paired Devices**.

6 Test the scanner in any application capable of accepting keyboard input.

LI4278 LINEAR IMAGER
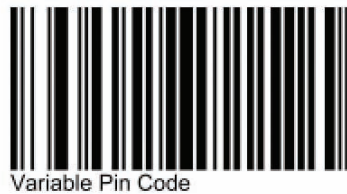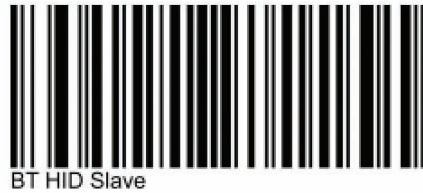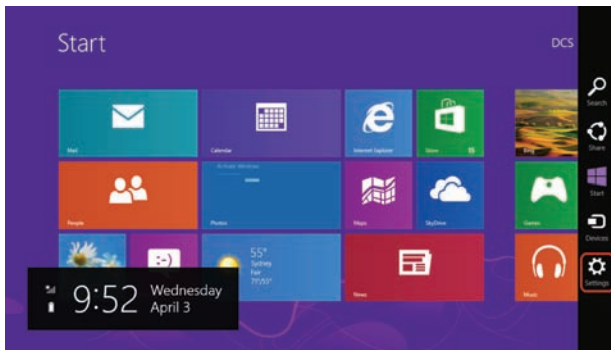# PAIRING THE LI4278 TO WINDOWS 8

LI4278

FOLLOW THESE
9 EASY STEPS:

1 The following barcodes must be scanned before attempting to pair the scanner to the Windows device.

Set Factory Defaults
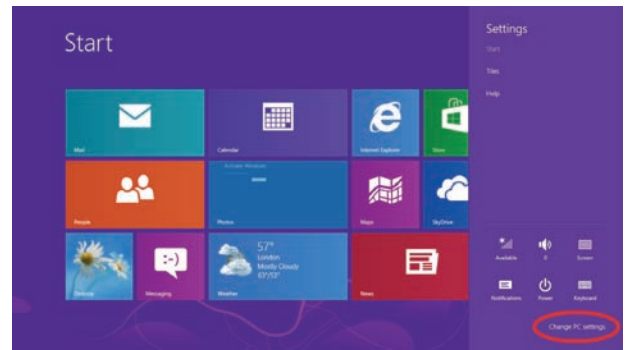
BT HID Slave

Variable Pin Code

Windows 8.1 Tablet

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2 Select **Settings** from the Desktop:

3 Select **Change PC settings:**

4 Select **Wireless**. Turn **Bluetooth On:**
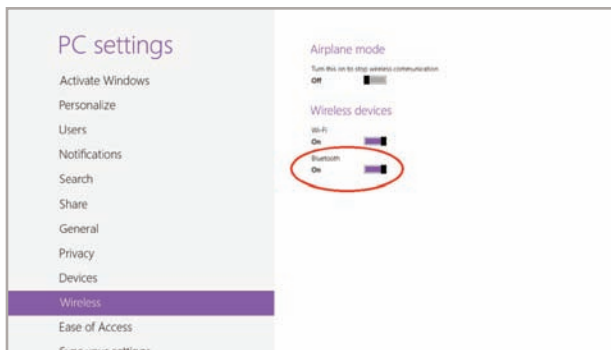
5 Select **Devices, and then Add a device:**

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6 Scanner is displayed in **Devices.** Select the **LI4278** from the list of devices displayed. The **serial number** of the scanner assists in identifying the correct device.

7 A **pin code** is issued. Scan the **pin code** followed by **End of Message** using the Alpha-Numeric Keyboard barcodes. When the pin is complete the scanner emits a short **low beep** followed by a short **high beep** indicating the successful connection.

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Cancel

7

End of Message

LI4278 LINEAR IMAGER
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8 **The device is now connected and is ready to scan when it is listed under Devices.**
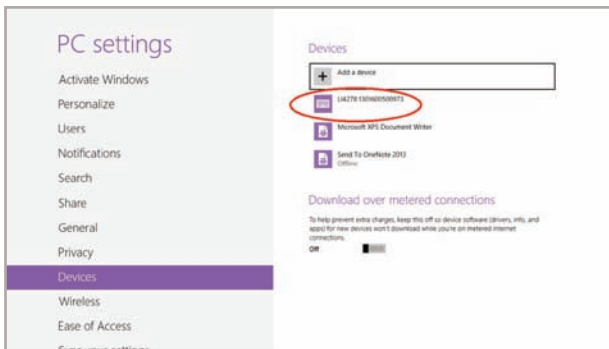
9 **Test the scanner in any application capable of accepting keyboard input, such as OneNote. Tapping the keyboard icon in the lower right corner brings up the tablet's keyboard.**

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