

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)

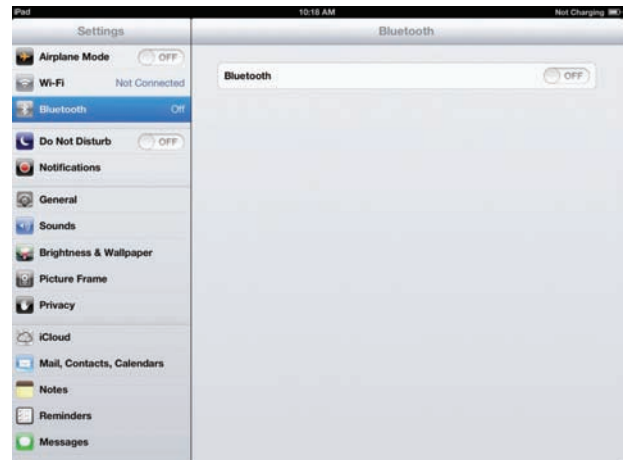


LI4278 LINEAR IMAGER PAIRING THE LI4278 TO iOS

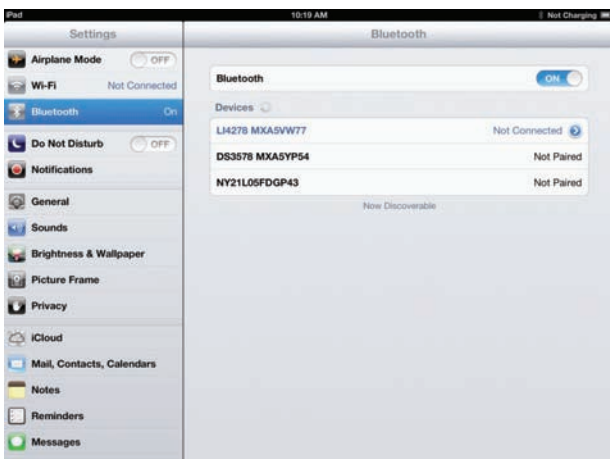
3 Select Settings from the iPad Desktop:



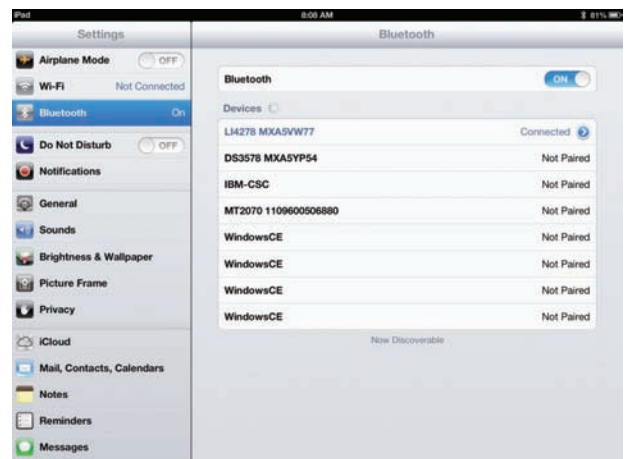
4 Turn Bluetooth On:



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.

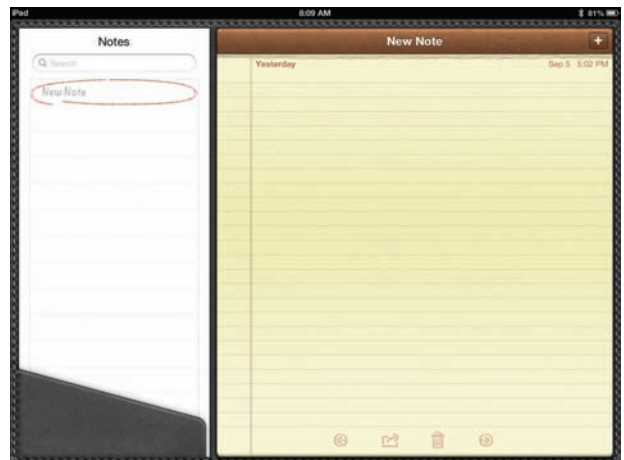


LI4278 LINEAR IMAGER PAIRING THE LI4278 TO iOS

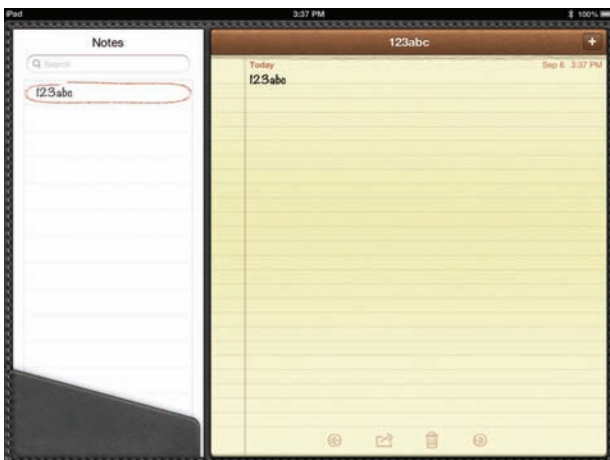
- 7** The device is now **connected** to the iPad as a keyboard device. Test it in an application that accepts keyboard input, such as **Notes**.



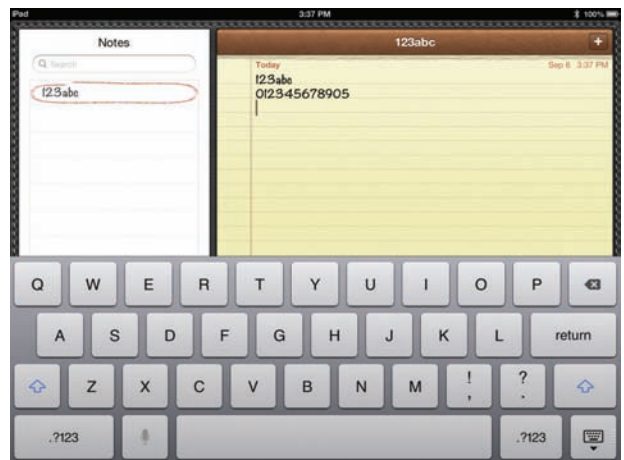
- 8** Tap the white + in the upper right to start a new Note.



- 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.



LI4278 LINEAR IMAGER

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

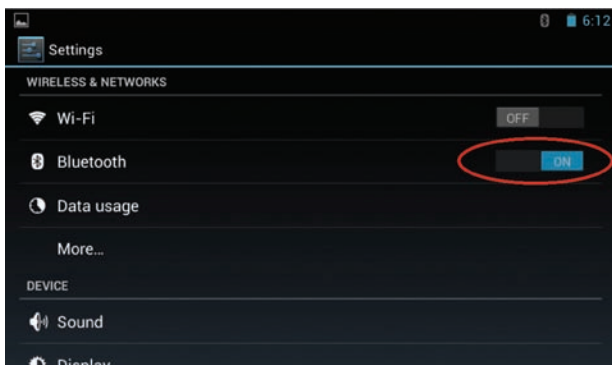


Variable Pin Code

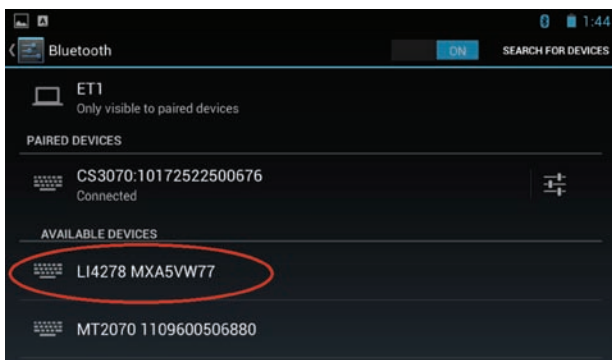
LI4278 LINEAR IMAGER

PAIRING THE LI4278 TO ANDROID

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



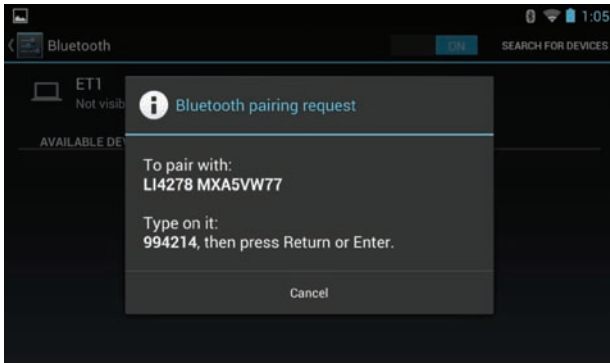
- 3 Select Search for Devices. From Available Devices, select the LI4278. The serial number of the scanner assists in identifying the correct device.



LI4278 LINEAR IMAGER

PAIRING THE LI4278 TO ANDROID

- 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.

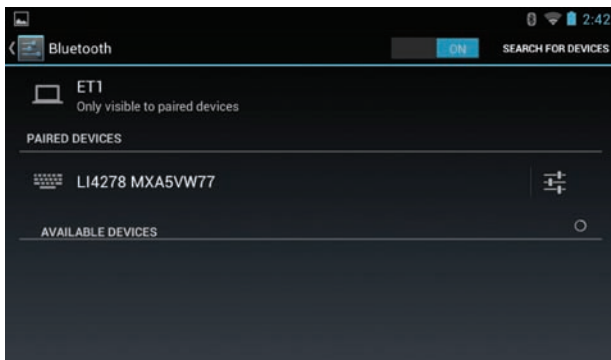


LI4278 LINEAR IMAGER

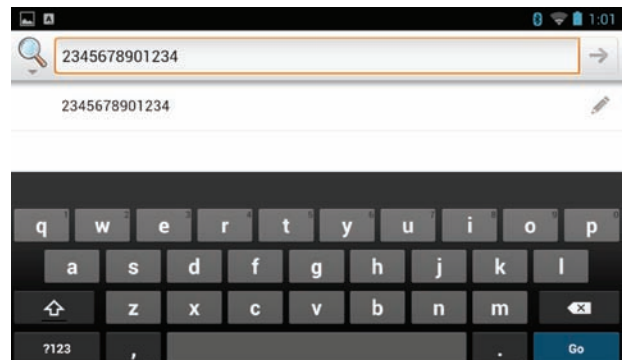
PAIRING THE LI4278 TO ANDROID



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



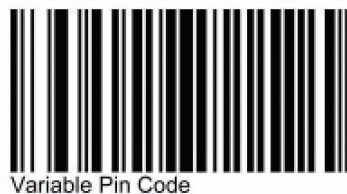
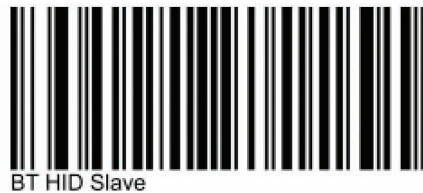
LI4278



Windows 8.1 Tablet

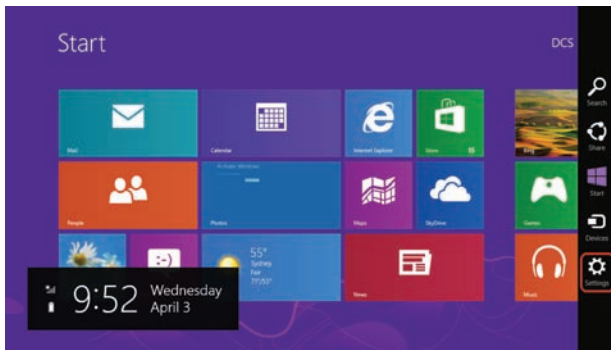
FOLLOW THESE 9 EASY STEPS:

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



LI4278 LINEAR IMAGER PAIRING THE LI4278 TO WINDOWS 8

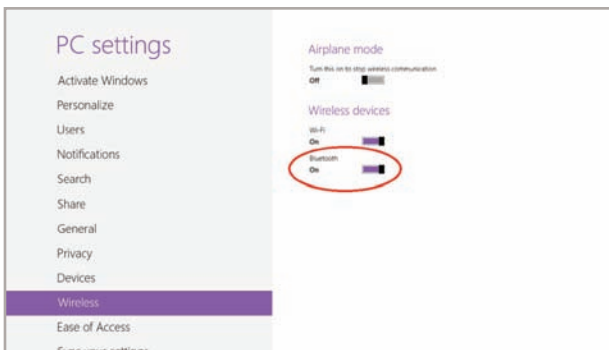
2 Select Settings from the Desktop:



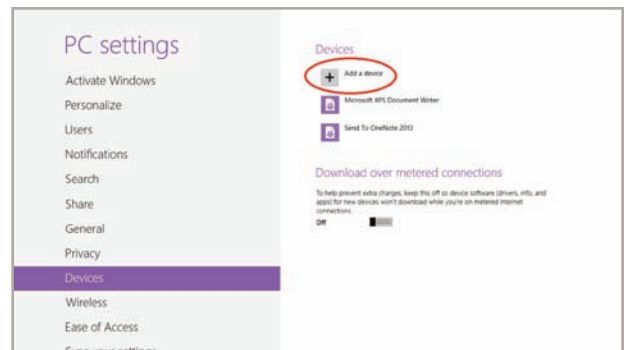
3 Select Change PC settings:



4 Select Wireless. Turn Bluetooth On:

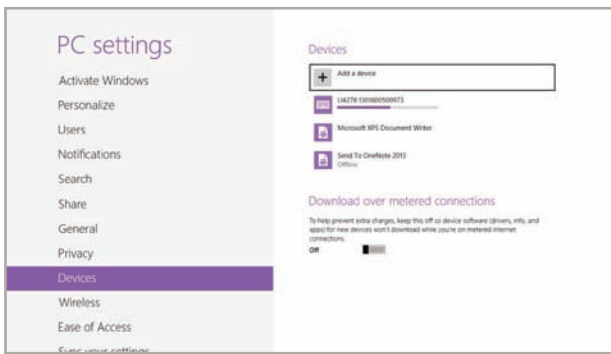


5 Select Devices, and then Add a device:

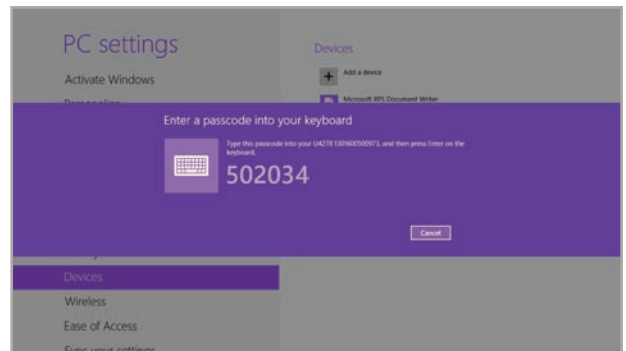


LI4278 LINEAR IMAGER PAIRING THE LI4278 TO WINDOWS 8

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.



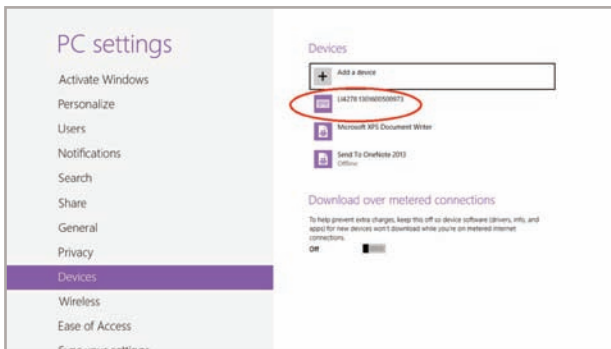
LI4278 LINEAR IMAGER

PAIRING THE LI4278 TO WINDOWS 8



LI4278 LINEAR IMAGER PAIRING THE LI4278 TO WINDOWS 8

- 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.

