



# **WWS110i** Quick Start Guide

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# Quick Start

### 1. Unpack

Open the box and remove all the pieces from their protective packaging.

### 2. Charging the WWS110i

You must charge the scanner for 4 hours before first using it. To charge the scanner, plug the power supply into the bottom of the scanner.

### 3. Connecting the scanner to a Bluetooth device

The scanner will connect to most Bluetooth devices that support  $\ensuremath{\mathsf{HID}}$  connection.

You will need to open your Bluetooth software and search for Bluetooth devices. The Bluetooth software can be found by clicking the Bluetooth symbol on the start bar near the computer time. If the Bluetooth symbol is not found, there could be a problem with the Bluetooth adapter installation.

### Windows XP Bluetooth Pairing



Check the "My device is setup and ready to be found" checkbox and click Next.

Select the Bluetooth device	s that you want to add.
Wasp Barcode New denice	DANEL-PC New device
<ul> <li>If you don't see the device turned on. Follow the setup</li> </ul>	foat you want to add, maker ssee that it is: instructions that came with the device, Search Again

The scanner will show up in the list of Bluetooth devices found. Select Wasp Barcode and click Next.

If Wasp Barcode does not show up in the available devices, check the following: 1. Make sure the scanner is on by pressing the trigger.

2. If you are using a pre-installed Bluetooth adapter, make sure the adapter supports HID.

Scan the following three barcodes:

- 1. Factory Default page 7
- 2. Bluetooth HID page 8
- 3. Set Connection page 7

To you need a passkey to add your device	' 🚯
o answer this question, refer to the "Bluetooth" security device. If the documentation specifies a passk	tion of the documentation that came with ty, use that one.
O Choose a passkey for me	
O Use the passkey found in the documentation	
Uset me choose my own passkey.	
<ul> <li>Don't use a passkey</li> </ul>	
You should always use a <u>passkey</u> , unless your o recommend using a passkey that is 8 to 16 digit more secure it will be.	levice does not support one. We long. The longer the passkey, the

The next step will ask you to setup a passkey for the device.

Select "Choose a passkey for me", then click the Next button. Your passkey will appear on the resulting screen.

Scan the following barcodes found on page 9:

Note: Maintain a brisk pace when scannig these codes, as Windows provides a short time for entering them.

- 1. Start PIN
- 2. Each digit of the code
- 3. Enter
- 4. Stop PIN



The Complete Wizard screen appears. Click Finish to complete.

When the wizard is complete, the scanner will show up as a Wasp Keyboard. Click OK to close the screen. You are now ready to use the WWS110i.

#### Windows 7 Bluetooth Pairing



Click the Start icon, then type "bluetooth" in the Search field.

Click "Add a Bluetooth device" from the resulting menu choices.

Scan the following three barcodes:

- 1. Factory Default page 7
- 2. Bluetooth HID page 8
- 3. Set Connection page 7

indexs wi	ill continue to look for new devices and d	isplay them have.	
	Bluetooth Desktop computer	Bluetooth Desktop computer	*
6	WindowsCE Bluetooth Computer	WINDOWSMOBILESO Bluetoeth Handbald computer	
-	WWS500 HID (V1.06)/(8e01xel) Bluetooth Keyboard	Information Systems's Mec Pro Bluetooth Decktop computer	1
	WWS500 HED (V1.10)/(8x29:15) Electorith Keyboard	Wep Bercode Elustorth Keytoard	

Click Wasp Barcode Bluetooth Keyboard, then click the Next button.

Scan the following barcodes found on page 9:

🔮 Add a device	
Type the following code into your device	
This will verify that you are connecting to the correct device.	
15492208	277
Note: After you type this code, you might need to press Enter, OK, or a similar button as your device.	Weep Barcode
O Waiting for you to enter this pairing code on your device How do I enter this code on my device!	
	Not

Note: Maintain a brisk pace when scannng these codes, as Windows provides a short time for entering them.

- 1. Start PIN
- 2. Each digit of the code
- 3. Enter
- 4. Stop PIN

) 🕈 Add a device	
This device has been successfully added to this computer Windows can dealing for his so and all that the pra- metancy transmission and that that this has had been are investig to a solution of the solution of the solution of the solution of the solution of the solution of the solution of the dealers and dealers with the solution of the solution of the solution of the dealers and dealers with the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of solution	Kebsard
	Close

A screen will appear confirming you have successfully added the scanner.

When the wizard is complete, the scanner will show up as a Wasp Keyboard. Click OK to close the screen. You are now ready to use the WWS110i.

## Setup & Configuration

In order to configure Wasp WWS110i Freedom Scanner, familiarize yourself with the setup procedures on the following pages. The default settings of the scanners are identified on each page and clearly marked using an asterisk (\*). The default settings have been preprogrammed for the most common barcode configurations. Use the setup & configuration barcodes only to customize the WWS110i Freedom Scanner settings. If you need to configure the Scanner, the default settings will be overwritten. All the programmed settings are stored permanently in non-volatile memory.

In order to configure Wasp WWS110i Freedom Scanner, two basic steps need to be followed:

- (1) Locate the group that contains the options to be changed.
- (2) Scan the barcode representing the option to be changed. The scanner will sound two beeps.

### Factory Default

Use the Factory Default barcode to reset the scanner to the Default settings.



Factory Default

Check Version

Scan the Check Version barcode to verify your current firmware's version number.



Check Version

### Link Quality On/Off

Link Quality affects the transmission quality. When Link Quality is turned on (default setting), data transfer is more secure, but slower. If you notice that your transmissions to the host are too slow, you can try turning the Link Quality setting to off.



Link Quality On\*



Link Quality Off

### Set Connection

Scan this barcode to break your current connection and enable your device to connect to a new Bluetooth host.



Set Connection

### Bluetooth SPP (Bluetooth COM)

The Bluetooth SPP (Serial Port Protocol) creates a virtual Bluetooth comport. This setting is not recommended. Only use this option if you have software capable of capturing data off of a comport.



Bluetooth SPP (Bluetooth COM)

Bluetooth HID

Use this setting (on by default) to pair with most Bluetooth connections. Bluetooth HID works just like a keyboard.



Bluetooth HID\*

#### Start and Stop Pin

Use the Start and Stop Pin barcodes when you are prompted for a password (Passkey) during Bluetooth pairing. To use this setting:

- 1. When prompted for a password, scan the Start Pin barcode.
- 2. Scan the appropriate numbers (provided on page 9) for your password.
- 3. Scan ENTER.
- 4. Scan the Stop Pin barcode.

Now the Pin is set and the scanner should pair to the PC. Test the connection by scanning a barcode into WordPad, NotePad or the equivalent and verifying the scan is correct.





#### Terminator

The 'Terminator' option is used to specify the end-of-text message and is primarily used to denote the end of the barcode value.





### iPad/iPhone Toggle Keyboard

Scan this barcode to display or hide the on-screen keyboard when connected to an iPad or iPhone.



iPad/iPhone Toggle Keyboard



#### Secure Simple Pairing

If you will be pairing without a pin, you should use the SSP functionality. To enable SSP, please scan the Enable SSP barcode before scanning the Bluetooth HID barcode on page 8.



Enable SSP



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