



# Genesis 7580g

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Presentation Area Imager

## Quick Start Guide

Aller à [www.honeywellaidc.com](http://www.honeywellaidc.com) pour le français.

Gehe zu [www.honeywellaidc.com](http://www.honeywellaidc.com) für Deutsch.

日本語： [www.honeywellaidc.com](http://www.honeywellaidc.com) をご覧ください。

如要到中国 [www.honeywellaidc.com](http://www.honeywellaidc.com)（简体）。

查看繁体版请登陆 [www.honeywellaidc.com](http://www.honeywellaidc.com)

한글 [www.honeywellaidc.com](http://www.honeywellaidc.com) 로 이동합니다 .



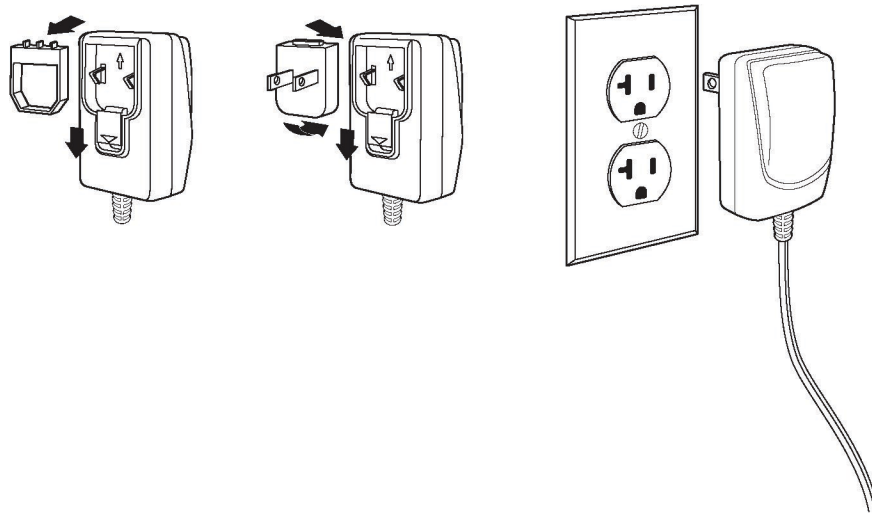
*Note: Refer to your user's guide for information about cleaning your device.*

For localized language versions of this document, go to [www.honeywellaidc.com](http://www.honeywellaidc.com).

## ***Getting Started***

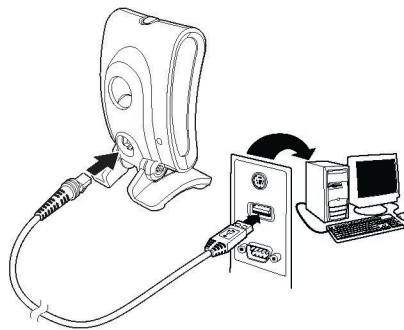
Turn off computer's power before connecting the scanner, then power up the computer once the scanner is fully connected.

### ***Power Supply Assembly (if included)***

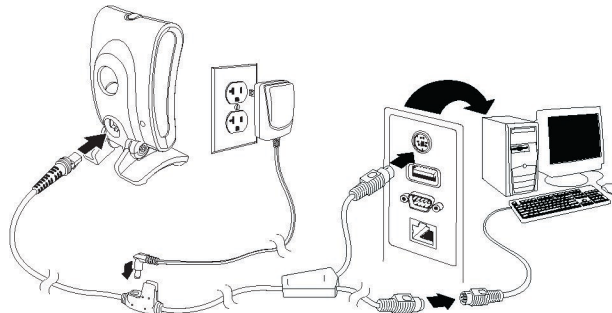


*Note: The power supply must be ordered separately, if needed.*

**Connecting the Scanner**  
**USB:**

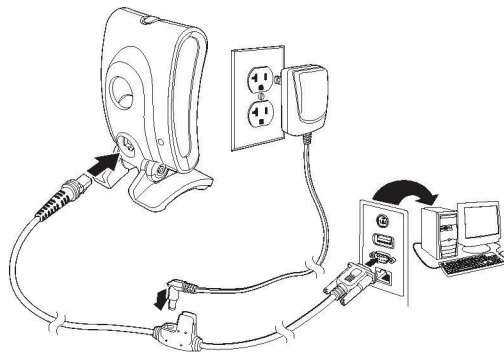


**Keyboard Wedge:**

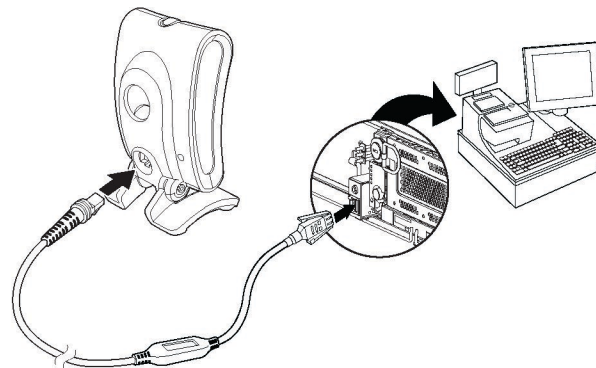


*Note: For Keyboard Wedge, only use the power supply if required.*

***RS232 Serial Port:***



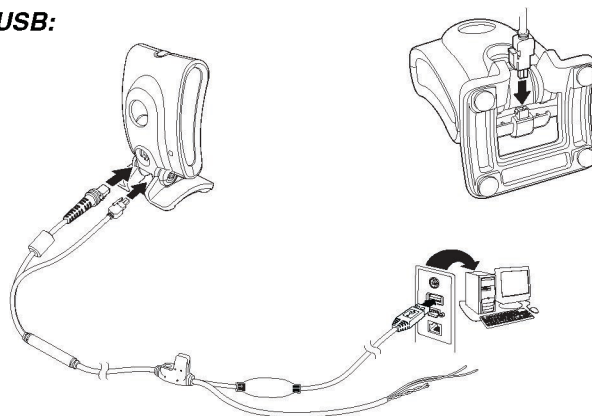
***RS485:***



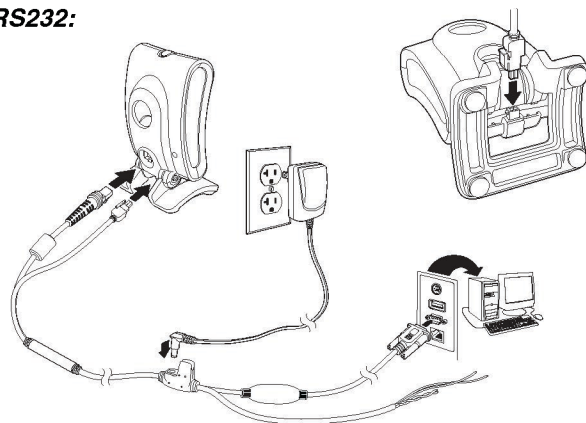


## **EAS**

### **USB:**



### **RS232:**



## ***Reading Techniques***

Present the bar code to the scanner. The aimer turns on and the LEDs turn up to read the code. If the light level in the room is not high enough, the code may not be read.

## ***Standard Product Defaults***

The following bar code resets all standard product default settings.



Standard Product Defaults

## ***RS485 Interface***

The RS485 interface defaults to port 5B. If you have an IBM POS terminal using port 9B, scan the appropriate code below to program the terminal, then power cycle the cash register. If you have an IBM POS terminal using port 17, scan IBM Port 17 Interface bar code below.



IBM Port 9B HHBCR-1  
Interface



IBM Port 9B HHBCR-2  
Interface



IBM Port 17 Interface

*Note: For additional RS485 interface selections, see the User's Guide for your product at our website, [www.honeywellaidc.com](http://www.honeywellaidc.com).*

## ***USB PC Keyboard***

Scan the following code to program the scanner for a USB PC Keyboard.



USB PC Keyboard

## ***USB Serial***



*If you are using a Microsoft® Windows® PC, you must download a driver from the Honeywell website ([www.honeywellaidc.com](http://www.honeywellaidc.com)). The driver will use the next available COM Port number.*

Scan the following code to program the scanner to emulate a regular RS232-based COM Port. Apple® Macintosh computers recognize the scanner as a USB CDC class device and automatically use a class driver.



USB Serial

*Note: No extra configuration (e.g., baud rate) is necessary.*

## Keyboard Country

Scan the **Program Keyboard Country** bar code below, then scan the numeric bar code(s) from [page 13](#), then the **Save** bar code to program the keyboard for your country. As a general rule, the following characters are not supported by the scanner for countries other than the United States:

@ | \$ # { } [ ] = / ' \ < > ~



Program Keyboard Country

Country Code	Scan	Country Code	Scan
Belgium	1	Italy	5
Denmark	8	Norway	9
Finland	2	Spain	10
France	3	Switzerland	6
Germany/Austria	4	USA (Default)	0
Great Britain	7		



Save

*Note: For a complete list of country codes, see the User's Guide for your product at our website, [www.honeywellaidc.com](http://www.honeywellaidc.com).*

## ***Scan Modes***

When in **Presentation** mode, the scanner is activated when it “sees” a bar code.

When in **Streaming Presentation** mode, the scanner leaves the scan illumination on all the time and continuously searches for bar codes.

When in **Presentation - Mobile Phone** mode, your scanner is optimized to read bar codes from mobile phone or other LED displays.



Presentation Mode



Streaming Presentation Mode



Presentation - Mobile Phone

*Note: For additional scan modes, see the User's Guide for your product at our website, [www.honeywellaidc.com](http://www.honeywellaidc.com).*

## ***Suffix***

If you want a carriage return after the bar code, scan the **Add CR Suffix bar code**. To add a tab after the bar code, scan the **Add Tab Suffix bar code**. Otherwise, scan the **Remove Suffix bar code** to remove the suffixes.



Add CR Suffix



Add Tab Suffix



Remove Suffix

## ***Add Code ID Prefix to all Symbolologies***

Scan the following bar code if you wish to add a Code ID prefix to all symbolologies at once.



Add Code ID Prefix To All Symbolologies  
(Temporary)

*Note: For a complete list of Code IDs, see the User's Guide for your product at our website, [www.honeywellaidc.com](http://www.honeywellaidc.com).*

### ***Function Code Transmit***

When this selection is enabled and function codes are contained within the scanned data, the scanner transmits the function code to the terminal. Charts of these function codes are provided in your User's Guide. When the scanner is in keyboard wedge mode, the scan code is converted to a key code before it is transmitted.



Enable  
(Default)



Disable

## ***Data Format Editor Instructions***

The following are abbreviated instructions for entering a data format. For complete instructions refer to your User's Guide, available at our website, [www.honeywellaidc.com](http://www.honeywellaidc.com).

1. Scan the **Enter Data Format** symbol.
2. Primary/Alternate Format: scan **0** for Primary Format
3. Terminal Type: scan **099** for any terminal type
4. Code I.D.: scan **99** for any bar code type
5. Length: scan **9999** for any length bar code.
6. Editor commands: use the Programming Chart that follows.
7. Scan **Save** to save your entries.



Enter Data Format



Clear All Data Formats



Save



### ***Programming Chart***



0



1



2



3



4



5



6



7



8



9



A



B



C



D



E



F



Save

## ***EZConfig-Scanning***

To access additional features for the scanner use EZConfig-Scanning, an online configuration software tool, available from our website at [www.honeywellaidc.com](http://www.honeywellaidc.com).

## ***Technical Assistance***

Contact information for technical support, product service, and repair can be found at [www.honeywellaidc.com](http://www.honeywellaidc.com).

## ***Limited Warranty***

Refer to [www.honeywellaidc.com/warranty\\_information](http://www.honeywellaidc.com/warranty_information) for your product's warranty information.

## ***Patents***

For patent information, refer to [www.honeywellaidc.com/patents](http://www.honeywellaidc.com/patents).

## ***User Documentation***

For localized versions of this document, and to download the User's Guide, go to [www.honeywellaidc.com](http://www.honeywellaidc.com).

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