Honeywell

4600g, 4600r, 4600rp, 4800i

Quick Start Guide

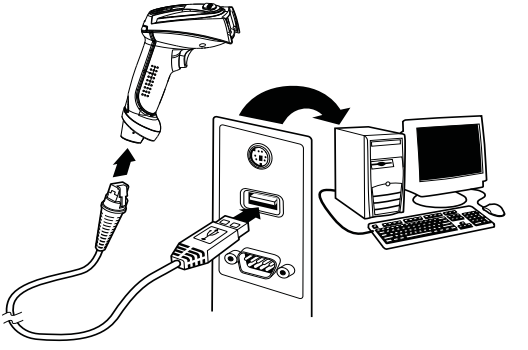
Note: Refer to your user's guide for information about cleaning your device.

For localized language versions of this document, go to www.honeywell.com/aidc.

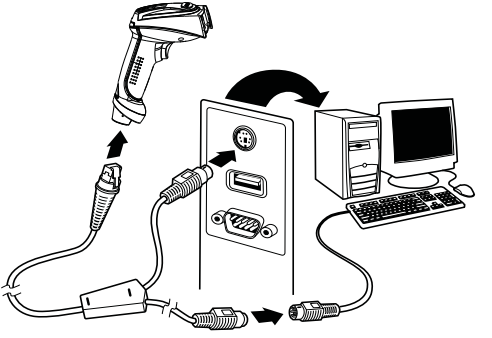
Getting Started

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

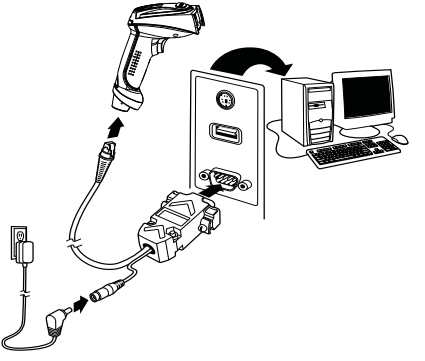
USB Connection



Keyboard Wedge Connection



Serial (RS-232) Connection



Reading Techniques

The view finder projects an aiming beam that should be centered over the barcode, but can be positioned in any direction for a good read.

Hold the scanner over the barcode, pull the trigger, and center the aiming beam on the barcode.

The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code. Hold the scanner close to smaller barcodes, and farther away from large barcodes to get a proper read.

If the barcode is highly reflective (e.g., laminated), you may need to tilt the scanner at an angle so the barcode can be scanned.

Standard Product Defaults

The following barcode resets all standard product default settings.

Standard Product Defaults

Interface

Scan the barcode that describes the PC or interface you are using.

USB Keyboard (PC)

RS-232

Japan DOS/V

USB Japanese Keyboard (PC)

AT/PS2 Keyboard Wedge
(Default)

Emulate External Keyboard

Keyboard Country

Scan the **Program Keyboard Country** barcode below, then scan the numeric barcode(s) from page 10, then the **Save** barcode 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.honeywell.com/aidc.

Trigger

The following barcodes will allow you to use the reader in Manual Trigger mode (need to press the trigger to read) or Presentation mode (the reader is activated when it “sees” a barcode).

Manual Trigger
(Default)

Presentation Mode

Streaming Presentation™

Note: Streaming Presentation Mode applies only to units with the Advanced Illumination feature. Units with the advanced illumination feature have a software revision of 31205480-118 or newer.

When in Streaming Presentation mode, the imager leaves the scan illumination on all the time and continuously searches for barcodes.

Streaming Presentation Mode

Reread Delay

This sets the time period before the scanner can read the *same* barcode a second time. Setting a reread delay protects against accidental rereads of the same barcode.

Medium Reread Delay

Suffix

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

Add CR Suffix

Add Tab Suffix

Remove Suffix

Add Code ID Prefix to all Symbologies

Scan the following barcode if you wish to add a Code ID prefix to all symbologies at once.

Add Code ID Prefix To All Symbologies
(Temporary)

Note: For a complete list of Code IDs, see the User's Guide for your product at our website, www.honeywell.com/aidc.

Function Code Transmit

When this selection is enabled and function codes are contained within the scanned data, the imager transmits the function code to the terminal. Charts of these function codes are provided in your User's Guide. When the imager 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.honeywell.com/aidc.

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 barcode type
5. Length: scan **9999** for any length barcode.
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

Visual Xpress™

To obtain access to additional features for the imager, use Visual Xpress, available from our website at www.honeywell.com/aidc. For complete download instructions and descriptions of Visual Xpress features, refer to your User's Guide.

Technical Assistance

If you need assistance installing or troubleshooting your device, please call your distributor or the nearest technical support office:

North America/Canada

Telephone: (800) 782-4263
(8 a.m. to 6 p.m. EST)
Fax number: (315) 554-6705
E-mail: natechsupport@honeywell.com

Latin America

Telephone: (803) 835-8000
Telephone: (800) 782-4263
E-mail: latechsupport@honeywell.com

Brazil

Telephone: +55 (21) 3535-9100
Fax: +55 (21) 3535-9105
E-mail: brsuporte@honeywell.com

Mexico

Telephone: (803) 835-8000
E-mail: latechsupport@honeywell.com

Europe, Middle East, and Africa

Telephone: +31 (0) 40 7999 393
Fax: +31 (0) 40 2425 672
E-mail: eurosupport@honeywell.com

Asia Pacific

Telephone - Hong Kong: +852-3188-3485 or 2511-3050
Telephone - China: +86 21 6361 3818
E-mail: aptechsupport@honeywell.com

Japan

Telephone: +813 5770-6312
E-mail: aptechsupport@honeywell.com

Malaysia

Telephone: +603-6201-7020
E-mail: aptechsupport@honeywell.com

Online Technical Assistance

You can also access technical assistance online at www.honeywell.com/aidc.

For Further Information

To download the full User's Guide for these products, visit our website at www.honeywell.com/aidc.

Product Service and Repair

Honeywell provides service for all its products through service centers throughout the world. To obtain warranty or non-warranty service, contact the appropriate location below to obtain a Return Material Authorization number (RMA #) before returning the product.

North America

Telephone: (800) 782-4263
Fax: (803) 835-8012
E-mail: naservice@honeywell.com

Latin America

Telephone: (803) 835-8000
Telephone: (800) 782-4263
Fax: (239) 263-9689
E-mail: laservice@honeywell.com

Brazil

Telephone: +55 (21) 3535-9100
Fax: +55 (21) 3535-9105
E-mail: brservice@honeywell.com

Mexico

Telephone: +52 (55) 5203-2100
Fax: +52 (55) 5531-3672
E-mail: mxservice@honeywell.com

Europe, Middle East, and Africa

Telephone: +31 (0) 40 2901 633
Fax: +31 (0) 40 2901 631
E-mail: euservice@honeywell.com

Asia Pacific

Telephone: +852-2511-3050
Fax: +852-2511-3557
E-mail: apservice@honeywell.com

Japan

Telephone: +813-5770-6312
Fax: +813-5770-6313
E-mail: apservice@honeywell.com

Online Product Service and Repair Assistance

You can also access product service and repair assistance online at www.honeywell.com/aidc.

Limited Warranty

Honeywell International Inc. ("Honeywell") warrants its products to be free from defects in materials and workmanship and to conform to Honeywell's published specifications applicable to the products purchased at the time of shipment. This warranty does not cover any Honeywell product which is (i) improperly installed or used; (ii) damaged by accident or negligence, including failure to follow the proper maintenance, service, and cleaning schedule; or (iii) damaged as a result of (A) modification or alteration by the purchaser or other party, (B) excessive voltage or current supplied to or drawn from the interface connections, (C) static electricity or electro-static discharge, (D) operation under conditions beyond the specified operating parameters, or (E) repair or service of the product by anyone other than Honeywell or its authorized representatives.

This warranty shall extend from the time of shipment for the duration published by Honeywell for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to Honeywell factory or authorized service center for inspection. No product will be accepted by Honeywell without a Return Materials Authorization, which may be obtained by contacting Honeywell. In the event that the product is returned to Honeywell or its authorized service center within the Warranty Period and Honeywell determines to its satisfaction that the product is defective due to defects in materials or workmanship, Honeywell, at its sole option, will either repair or replace the product without charge, except for return shipping to Honeywell.

EXCEPT AS MAY BE OTHERWISE PROVIDED BY APPLICABLE LAW, THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER COVENANTS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, ORAL OR WRITTEN, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not manufactured/sold by Honeywell may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. Honeywell International Inc. extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The duration of the limited warranty for the 4600g, 4600r, 4600rp, and 4800i is for five (5) years.

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