



THE POWER OF **CONNECTED**

CN80G CAC Reader

and Ethernet Base

Quick Start Guide

Model: CN80G-CAC, CN80-EB-C



Caution: We recommend the use of Honeywell accessories and power adapters. Use of any non-Honeywell accessories or power adapters may cause damage not covered by the warranty



Caution: Make sure that all components are dry prior to using the computers and batteries with accessories. Using wet components may cause damage not covered by the warranty.

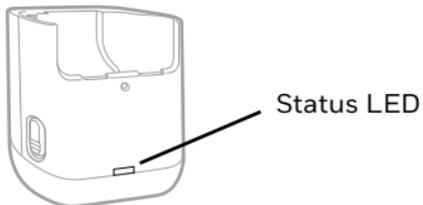
About the Common Access Card Reader

Before you connect the Dolphin CN80G to the CAC Reader, make sure you have the most current software installed. To check the computer's system information:

1. Swipe up from the bottom of the Home screen to access all apps.
2. Tap **HUpgrader**  to open the Honeywell Updater app. The OTA version number installed on the computer appears on the screen.

The OTA version must be 85.06.00-(0145) or higher. How to install OTA updates can be found in the Dolphin CN80G User Guide on www.honeywellaidc.com.

About the Status LED



Status	Description
Flashing Green	The reader is connected to CN80G.
Solid Green	The reader is reading a common access card.

Install the CN80G CAC Reader

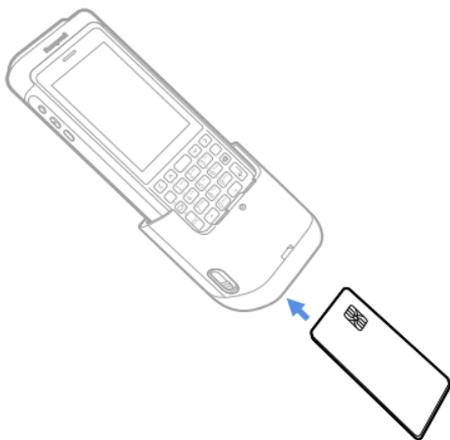


Remove the CN80G CAC Reader



Insert the Card

Insert a common access card into the slot with the contact pins facing up.



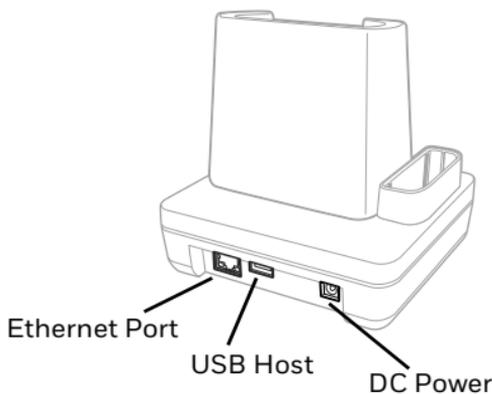
Ethernet Base

The CAC Reader Ethernet Base (Model CN80-EB-C) is ordered and sold separately. For help, contact your local sales representative.

Connect Power

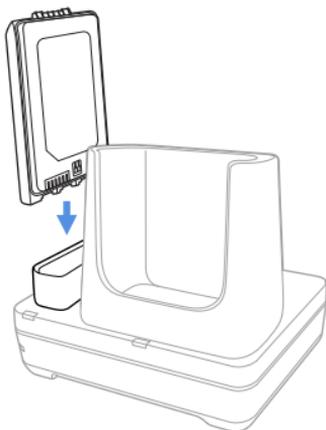
Use only a UL Listed power supply which has been qualified by Honeywell with an output rated at 12 VDC and 3 A. The power supply input rating is 90-264 VAC, 50/60 Hz. The operating temperature is -20 °C to 40 °C (-4 °F to 104 °F). The maximum output of the terminal is 9VDC/2A.

1. Plug the power cord into the power supply.
2. Plug the power supply cable into the power connector on the back of the base.
3. Plug the power cord into a standard wall outlet.



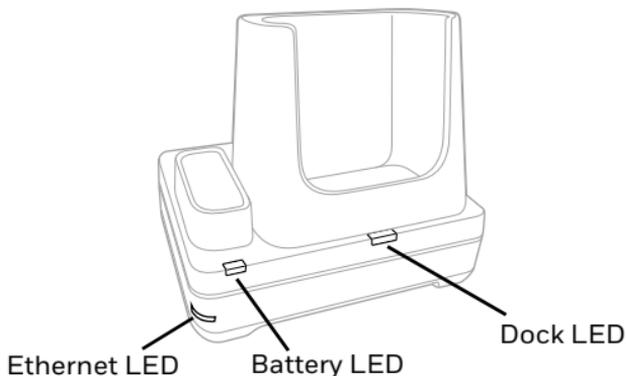
Charge the Battery Pack

Insert a battery pack into the base.



About the Status LEDs

Note: The Dolphin CN80G with an attached CAC Reader can only be used with the CAC Reader Ethernet Base.



LED	Status	Description
Ethernet Status	Solid White	CN80G is connected to an Ethernet network.
	Off	There is no Ethernet connection or CN80G mobile computer is not connected.
Dock Status	Solid White	The device is connected to the base.

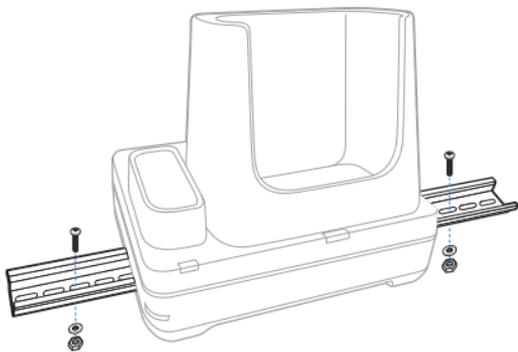
LED	Status	Description
Battery Status	Solid Green	The battery is connected to external power and is fully charged.
	Solid Amber	The battery is connected to external power and is charging.
	Blinking Red	There is a battery charging fault, such as over-temperature.

Mount the Base

You can mount the base on a flat, horizontal surface such as a desktop or workbench with an optional DIN rail.

Mounting hardware required:

- DIN rail
 - 3/16-inch diameter x 5/8-inch long pan head screw
 - 1/2-inch OD x 7/32-inch ID x 3/64-inch thick washer
 - 3/16-inch diameter nut
1. Slide the DIN rail into the slot on the bottom of the base.
 2. Secure the DIN rail to the flat surface with the hardware.



Support

To search our knowledge base for a solution or to log into the Technical Support portal and report a problem, go to www.hsmcontactsupport.com.

Product Documentation

Product documentation is available at www.honeywellaidc.com.

Limited Warranty

For warranty information, go to www.honeywellaidc.com and click **Get Resources > Product Warranty**.

Patents

For patent information, see www.hsmpats.com.

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