



THE POWER OF **CONNECTED**

Dolphin™ CN80

powered by Android™ 7

Quick Start Guide

Draft, Not for Release, 2/7/18

Out of the Box

Make sure that your shipping box contains these items:

- Dolphin CN80 mobile computer (Model CN80LON or CN80L1N)
- Rechargeable 3.85 VDC Li-ion battery
- Product documentation

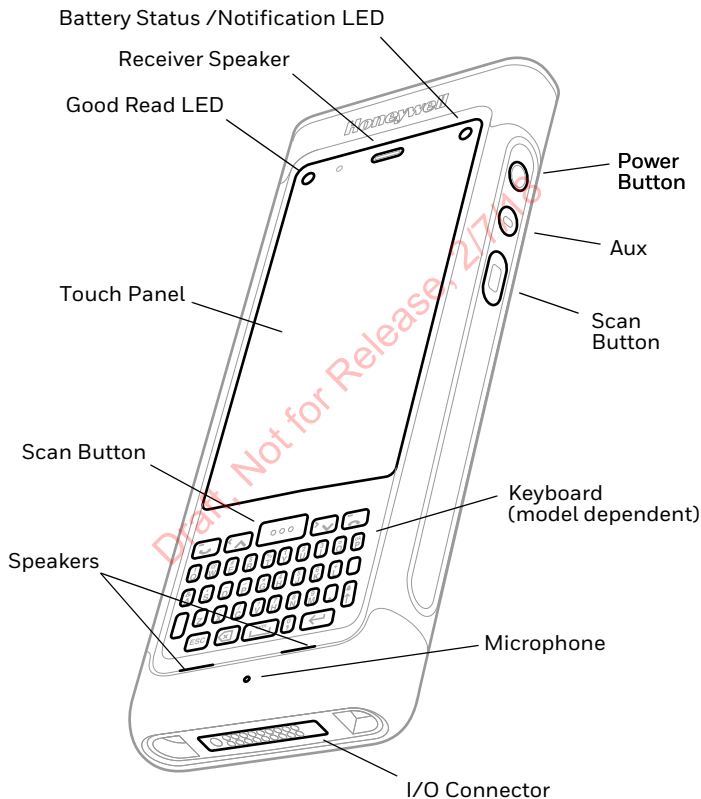
If you ordered accessories for your CN80, verify that they are also included with the order. Be sure to keep the original packaging in case you need to return the mobile computer for service.

Note: *CN80LON models do not include a WWAN radio.*

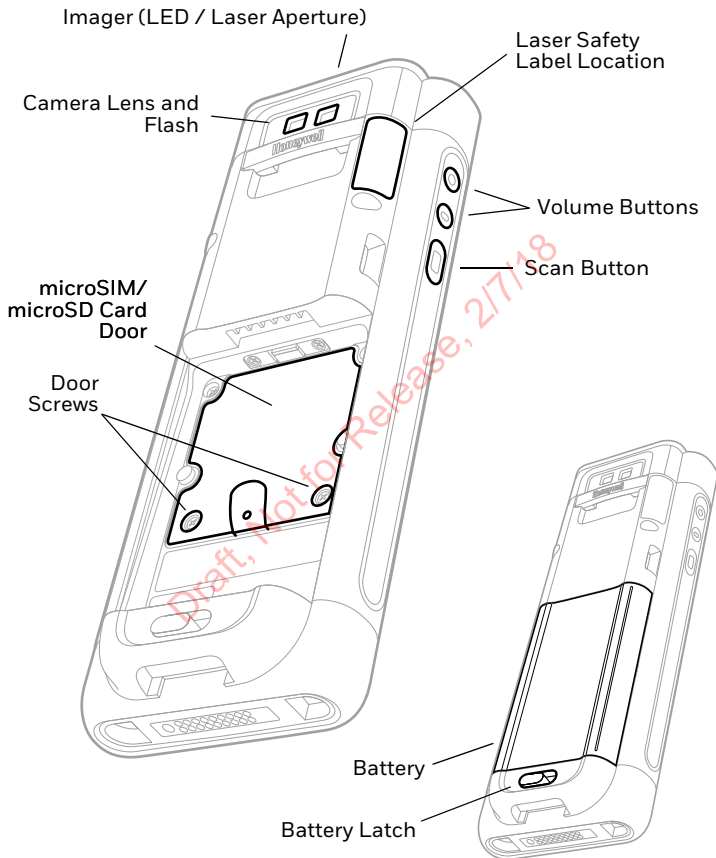
Memory Card Specifications

Honeywell recommends the use of Single Level Cell (SLC) industrial grade microSD™ or microSDHC™ memory cards with Dolphin mobile computers for maximum performance and durability. Contact a Honeywell sales representative for additional information on qualified memory card options.

Mobile Computer Features



Note: Hand strap not shown.



Install a microSD Card (SD)

Note: *Format the microSD card before initial use.*



Always power off the computer before attempting to install or remove a card.

1. Remove the two screws holding the card access door closed.
2. Pull gently on the tab to open the door.
3. Press down gently on the center card holder.
4. Slide the holder toward the bottom of the unit, and then lift up the edge.
5. Insert the microSD card into the card holder with the contacts facing out.
6. Close the holder with the card inserted.
7. Press down gently on the holder and slide it into the locked position.
8. Close the card access door.
9. Install the two screws to secure the door closed.

Install a microSIM Card (SIM 1 or SIM 2)

Note: Model CT60L0N only supports UICC SE NFC technology through the SIM 1 card socket. On CT60L1N models, the SIM 1 socket supports both cellular and NFC UICC SE functionality.



Always power off the computer before attempting to install or remove a card.

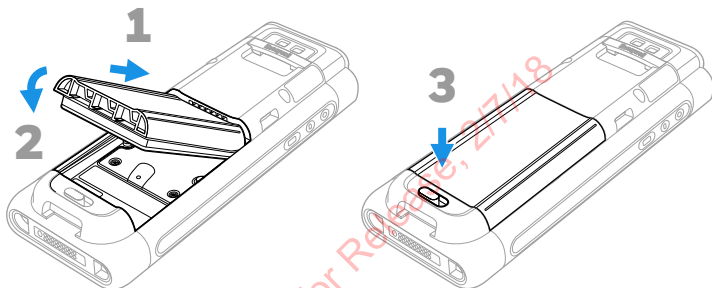
1. Remove the two screws holding the card access door closed.
2. Pull gently on the tab to open the door.
3. Press down gently on one of the following:
 - the far left card holder for SIM 1 installation, or
 - the far right card holder for SIM 2 installation.
4. Slide the holder toward the bottom of the unit, and then lift up the edge.
5. Insert the SIM card into the card holder with the contacts facing out.
6. Close the holder with the card inserted.
7. Press down gently on the holder and slide it into the locked position.
8. Close the card access door.
9. Install the two screws to secure the door closed.

Install the Battery

The CN80 mobile computer ships with a Li-ion 3.85 VDC, 22.3 watt-hour battery manufactured for Honeywell International Inc.



We recommend use of Honeywell Li-ion battery packs. Use of any non-Honeywell battery may result in damage not covered by the warranty.



Ensure all components are dry prior to placing the battery in the computer. Mating wet components may cause damage not covered by the warranty.

Charge the Mobile Computer

The CN80 mobile computer ships with a partially charged battery. Charge the battery with a CX80 Series charging device for a minimum of **4 hours**. Using the computer while charging the battery increases the time required to reach a full charge.



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.

CN80 mobile computers are designed for use with the following CX80 Series charging accessories: HomeBase, Ethernet HomeBase, ChargeBase, NetBase, Quad Battery Charger, Vehicle Power Adapter, Vehicle Dock, and USB Adapter.



Ensure all components are dry prior to mating the computers and batteries with peripheral devices. Mating wet components may cause damage not covered by the warranty.

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Turn Power On/Off

To turn the computer on:

- Press and release the **Power** button.


To turn the computer off:

1. Press and hold the **Power** button until the options menu appears.
2. Touch **Power Off**.
3. When prompted to shut down the computer, touch **OK**.

Note: *You should always power off the computer before removing the battery.*



Sleep Mode

Sleep mode automatically turns the touch panel display off and locks the computer to save battery power when the computer is inactive for a programmed period of time.

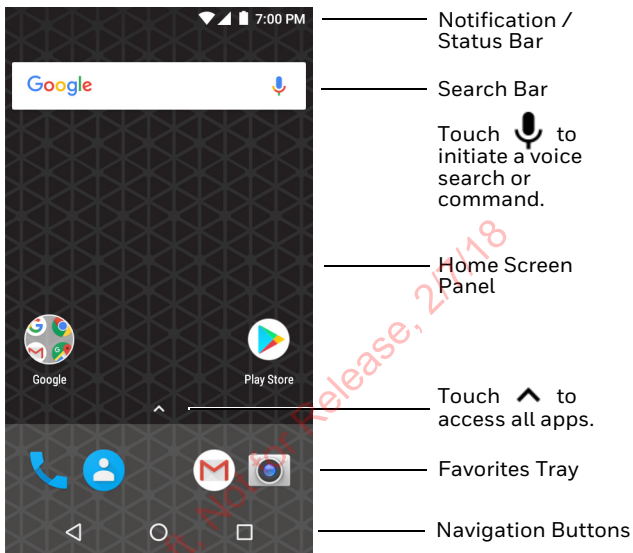
1. Press and release the **Power** button to wake the computer.
2. Drag the  toward the top of the display to unlock the computer.

Adjust the Display Sleep Time

To adjust the amount of time before the display sleeps after inactivity:





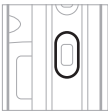

1. Touch  > **Settings** > **Display** > **Sleep**.
2. Select the amount of time before the display goes to sleep.
3. Touch  to return to the Home screen.

About the Home Screen



To learn how to customize the Home screen, see the user guide.

Navigation and Function Buttons

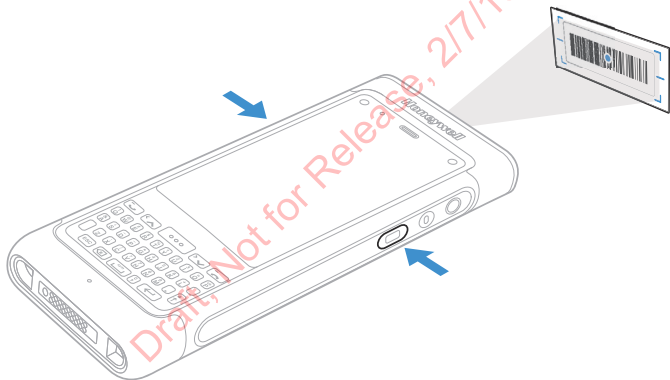
Button	Description	
	Back	Return to the previous screen.
	Home	Return to the Home screen.
	Recent Apps	View and switch between recently used apps.
	Volume	Raise or lower the volume of the speaker.
	Scan	Press right or left scan button to trigger the scanner.
	Aux	Use the Key Remap feature in the Settings app to select a button function.

To learn more about how to re-map a button, see the user guide.

Scan a Bar Code with the Scan Demo

Note: For optimum performance, avoid reflections by scanning the bar code at a slight angle.

1. Touch **^** > **Demos** > **Scan Demo**.
2. Point the computer at the bar code.
3. Touch **Scan** on the touch screen or press and hold a **Scan** button. Center the aiming beam over the bar code.



The decode results appear on the screen.

Note: In the Scan Demo app, not all bar code symbologies are enabled by default. If a bar code does not scan, the correct symbology may not be enabled. To learn how to modify the default app settings, see the user guide.

Sync Data

To move files between your CN80 and a computer:

1. Connect the CN80 to your computer using a USB charge/communication accessory.
2. By default, the CN80 is in USB charging only mode. To enable file transfers, swipe down from the top of the Home screen to access the Notifications panel.
3. Touch the USB notification, and then select either **Transfer files** or **Transfer photos (PTP)**.
4. Depending on the Windows® operating system on your computer, either open **File Explorer** or **Windows Explorer**.
5. Under “Computer” or “This PC”, click on the CN80. You can now copy, delete and/or move files or folders between the computer and CN80 or a microSD card installed in the CN80 as you would with any other storage drive (e.g., cut and paste or drag and drop).

Restart the Mobile Computer

You may need to restart the mobile computer to correct conditions where an application stops responding to the system or the computer seems to be locked up.

1. Press and hold the **Power** button until the options menu appears.
2. Select **Reboot** and then **OK**.

To restart the computer if the touch panel display is unresponsive:

- Press and hold the **Power** button for approximately 8 seconds until the computer restarts.

Note: To learn about advanced reset options, see the user guide.

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Support

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

User Documentation

For the user guide and other documentation, go to 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.

Trademarks

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