



Honeywell CT60 Handheld Computer User Guide

[Home](#) » [Honeywell](#) » Honeywell CT60 Handheld Computer User Guide 

Honeywell

Dolphin™CT60 NI
powered by Android™
Quick Start Guide
CT60NI-A-EN-QS-01 Rev B 5/19

Contents

- 1 Introduction
- 2 Out of the Box
- 3 Memory Card Specifications
- 4 Mobile Computer Features
- 5 Install a microSD Card (SD)
- 6 Install the Battery
- 7 Charge the Mobile Computer
- 8 Sleep Mode
- 9 About the Home Screen
- 10 Navigation and Function Buttons
- 11 About Provisioning Mode
- 12 Scan a Bar Code with the Scan Demo
- 13 Sync Data
- 14 Restart the Mobile Computer
- 15 Support
- 16 Documents / Resources
 - 16.1 References
- 17 Related Posts

Introduction

This document is only for Dolphin CT60 NI mobile computers marked as certified for use in non-incendive (NI) environments. CT60 NI models can be identified by NI markings on the device label verifying non-incendive certification.



Warning: Explosion Hazard – Substitution of components may impair suitability for Class I, II, III Division 2 locations. Avertissement: Risque d'explosion – Le remplacement de composants risque de compromettre l'adaptation du produit aux sites de catégorie I, II, III division 2.

Out of the Box

Make sure that your shipping box contains these items:

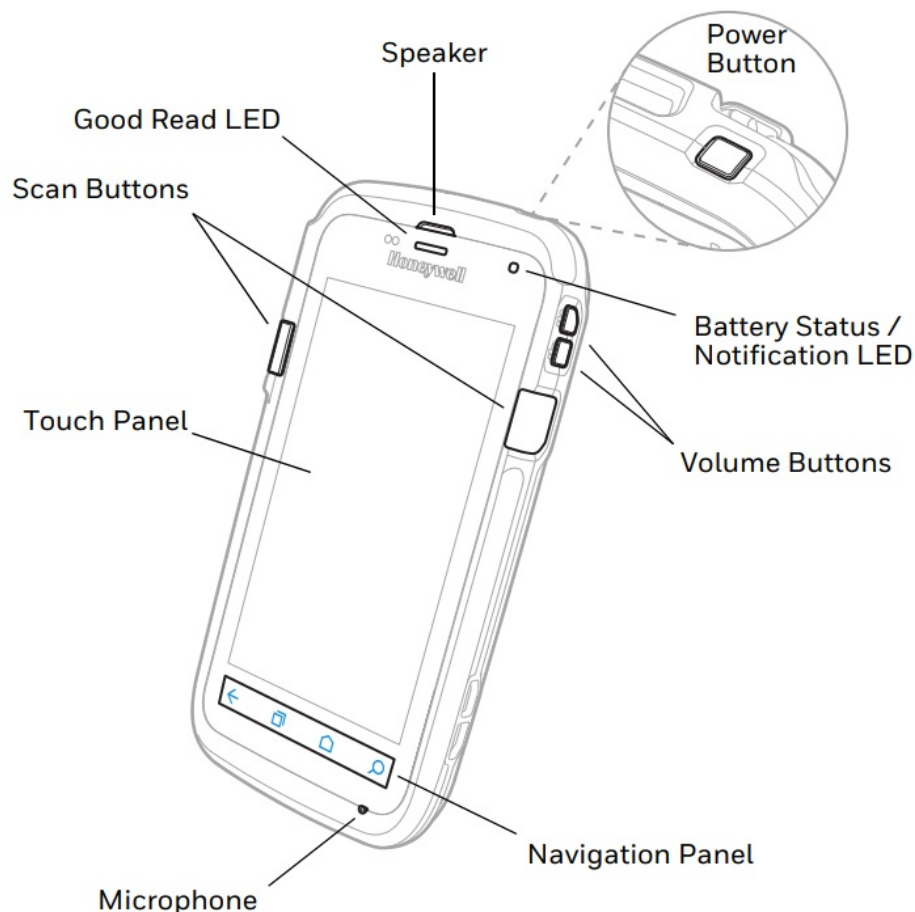
- Dolphin CT60 NI mobile computer
- Rechargeable 3.86 VDC Li-ion battery
- Product documentation

Note: CT60L0N models do not include a WWAN radio.

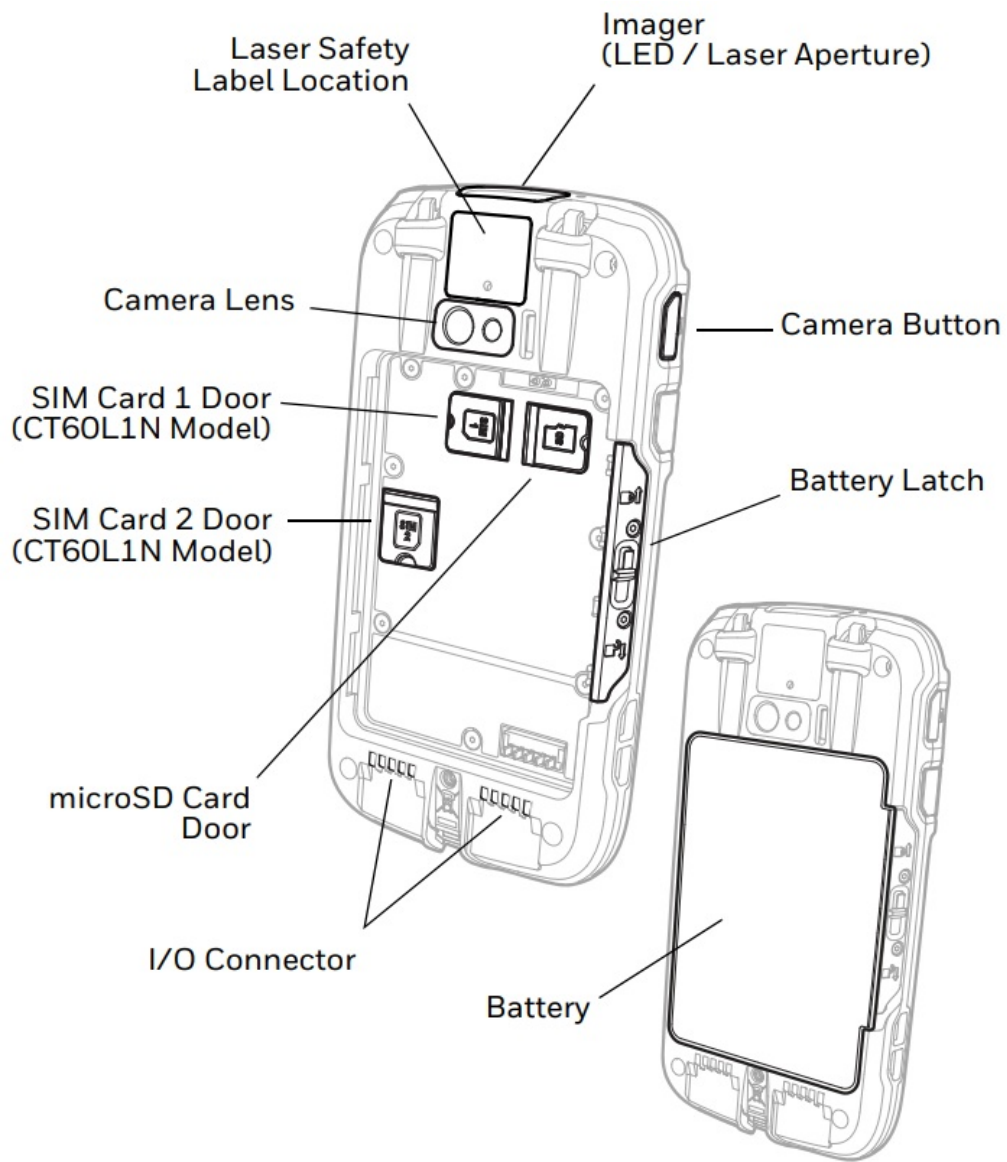
Memory Card Specifications

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

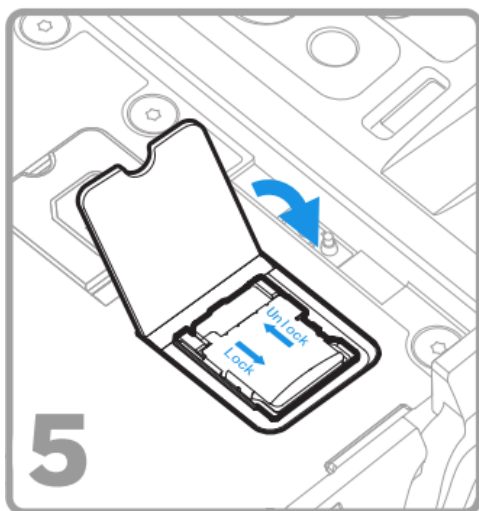
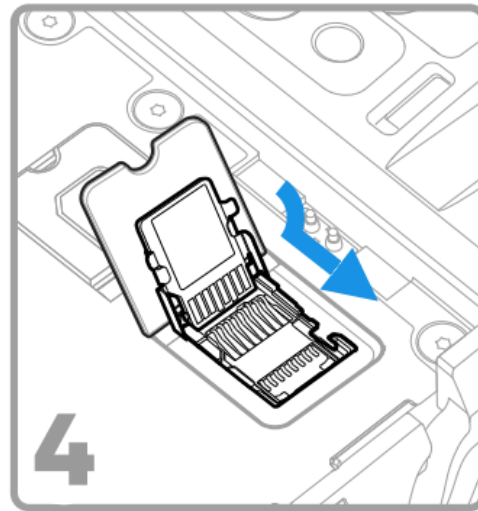
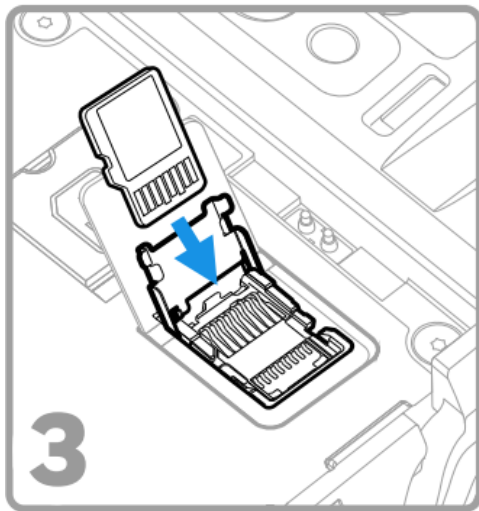
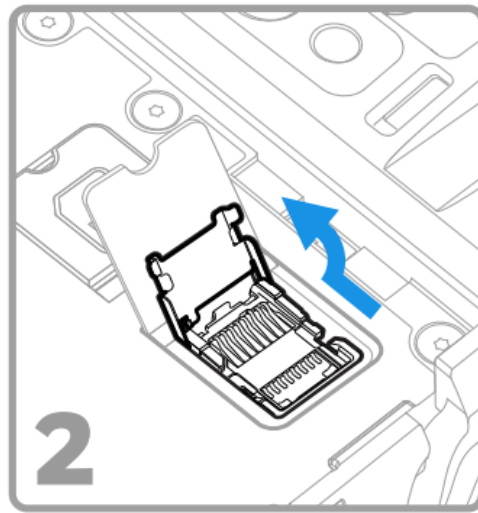
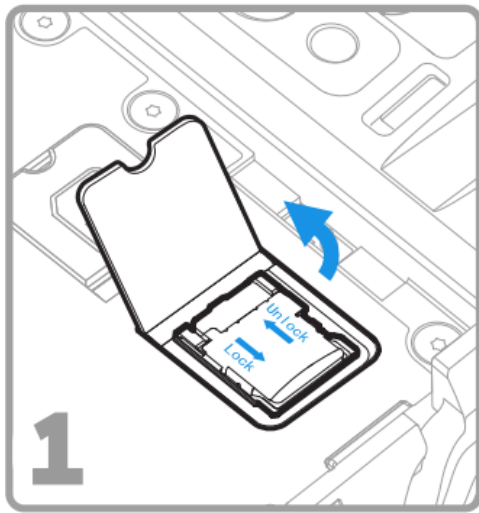


Note: Hand strap not shown.



Install a microSD Card (SD)

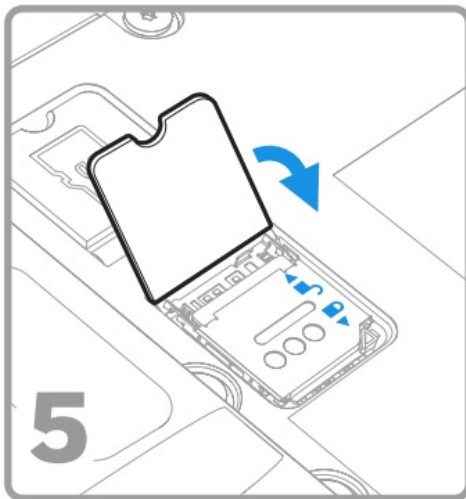
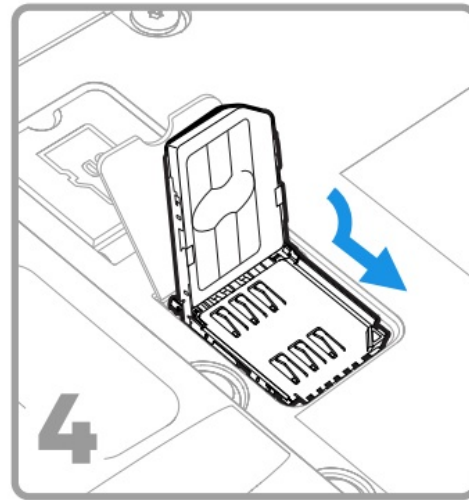
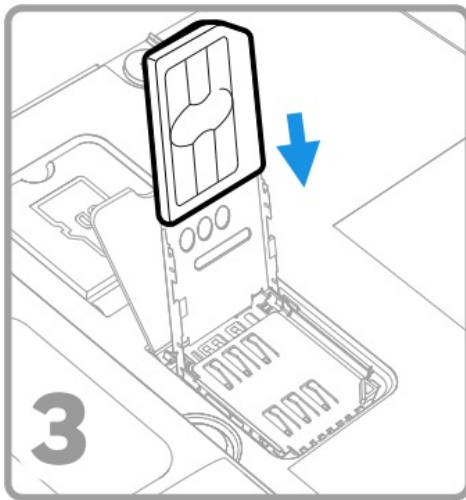
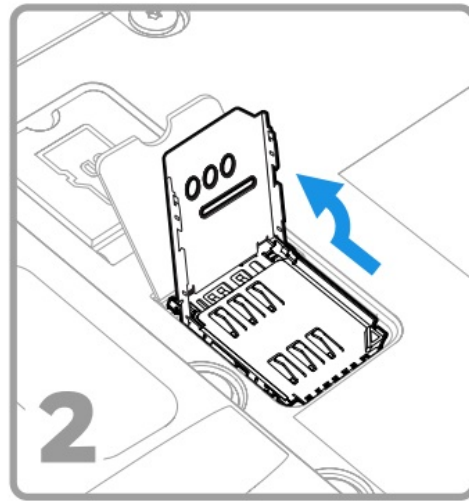
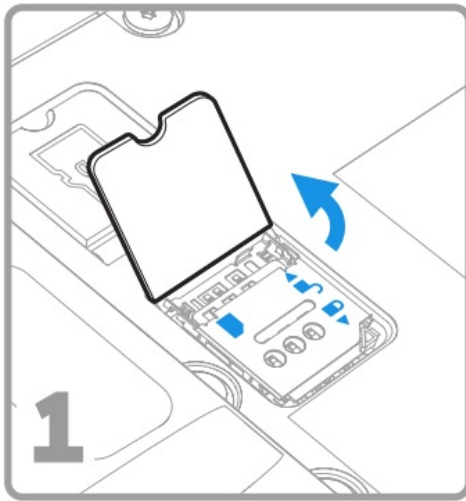
Note: Format the microSD card before initial use.



Note: Always power off the computer and remove the battery before attempting to install or remove a card.

Install a microSIM Card (SIM 1)

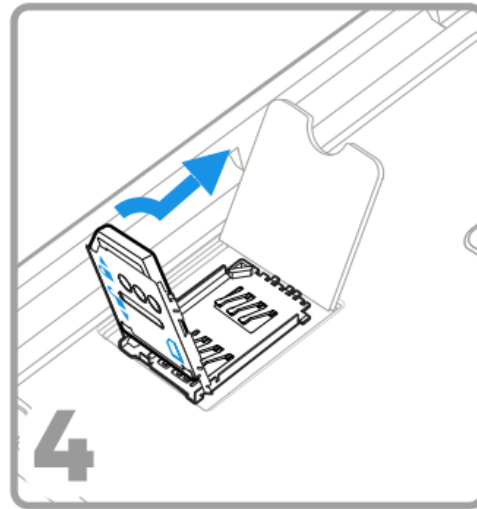
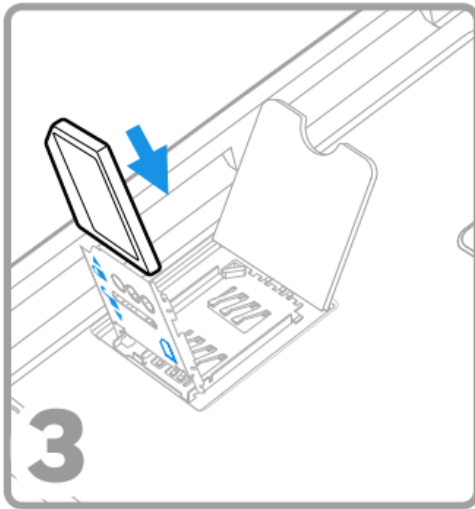
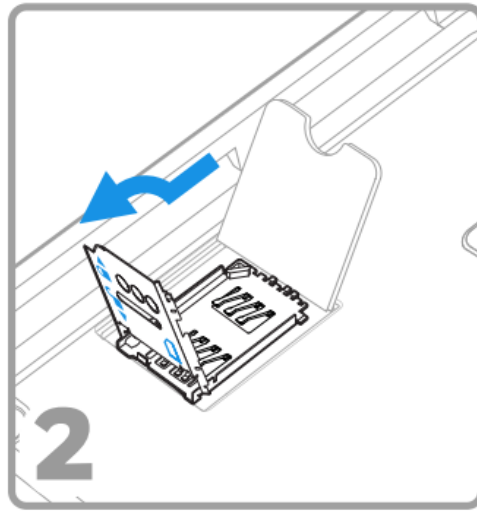
Note: Feature available on CT60L1N Models only.



Note: Always power off the computer and remove the battery before attempting to install or remove a card.

Install a Secondary microSIM Card (SIM 2)

Note: Feature available on CT60L1N Models only.

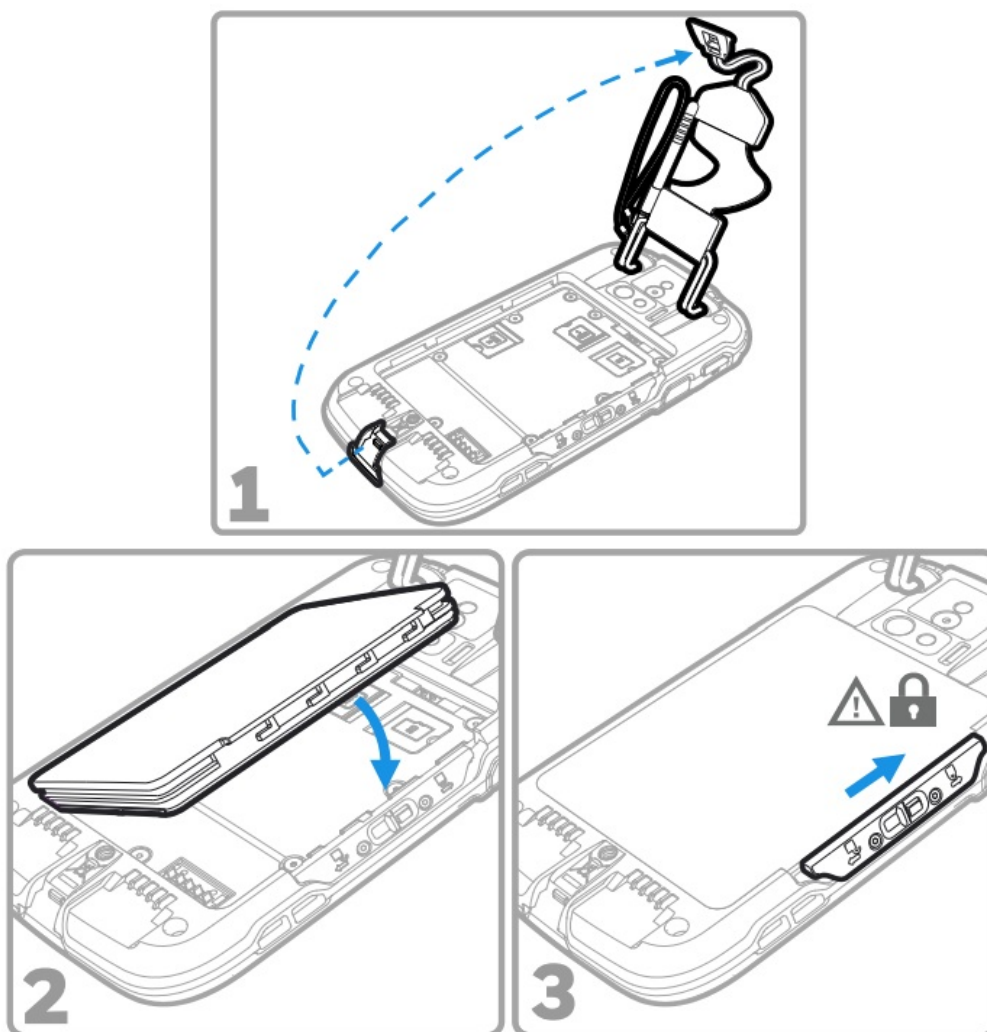



Note: Always power off the computer and remove the battery before attempting to install or remove a card.

Install the Battery

The CT60 mobile computer ships with a Li-ion 3.86 VDC, 15.5 watt-hour battery manufactured for Honeywell International Inc.


 **We recommend the 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.

 **Warning:** Battery must be locked when using the CT60 NI in a dangerous environment.


Charge the Mobile Computer

 **Warning: Explosion Hazard – Batteries must only be changed or charged in an area known to be non-hazardous. Use ONLY Honeywell CT60 battery part number 318-055-012.**

The CT60 mobile computer ships with a partially charged battery. Charge the battery with a CT50 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.

CT60 mobile computers are designed for use with the following CT50 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.

Turn Power On/Off

The first time you power on the computer, a Welcome screen appears. You can either scan a configuration bar code or use the Wizard to manually set up the computer. Once setup is complete, the Welcome screen no longer appears on startup, and the Provisioning mode is automatically turned off (disabled).

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. Touch **OK**, if prompted (operating system dependent).

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

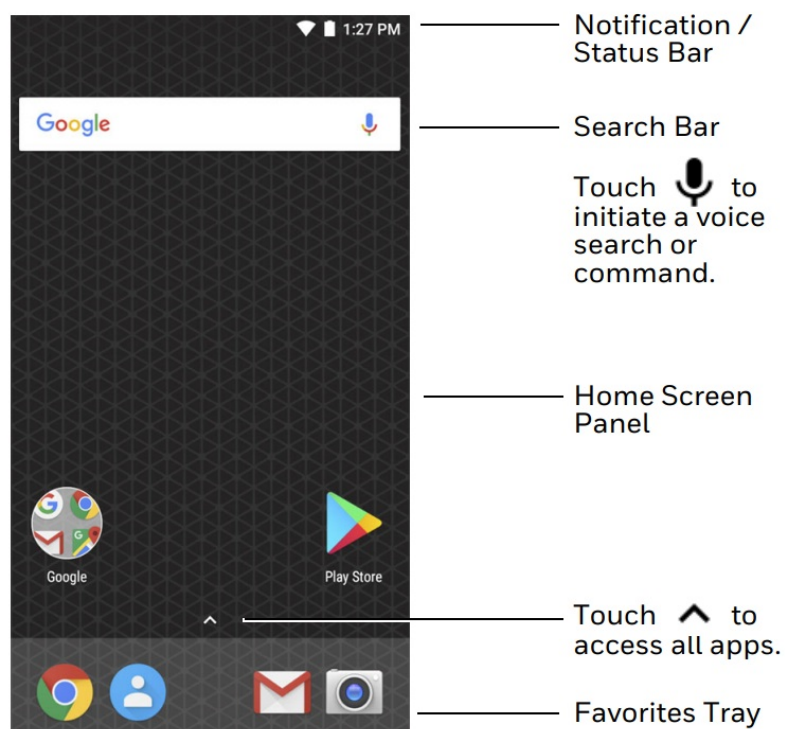
Sleep Mode

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.





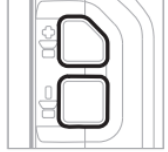
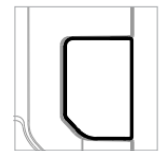
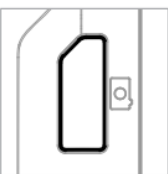
2. Drag the  toward the top of the display to unlock the computer.

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.
	Recent Apps	View and switch between recently used apps.
	Home	Return to the Home screen.
	Search	Start a search on the computer or the Internet.
	Volume	Raise or lower the volume of the speaker.
	Scan	Press the right or left scan button to trigger the scanner.
	Camera	Press to open the camera app and take a photo.


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

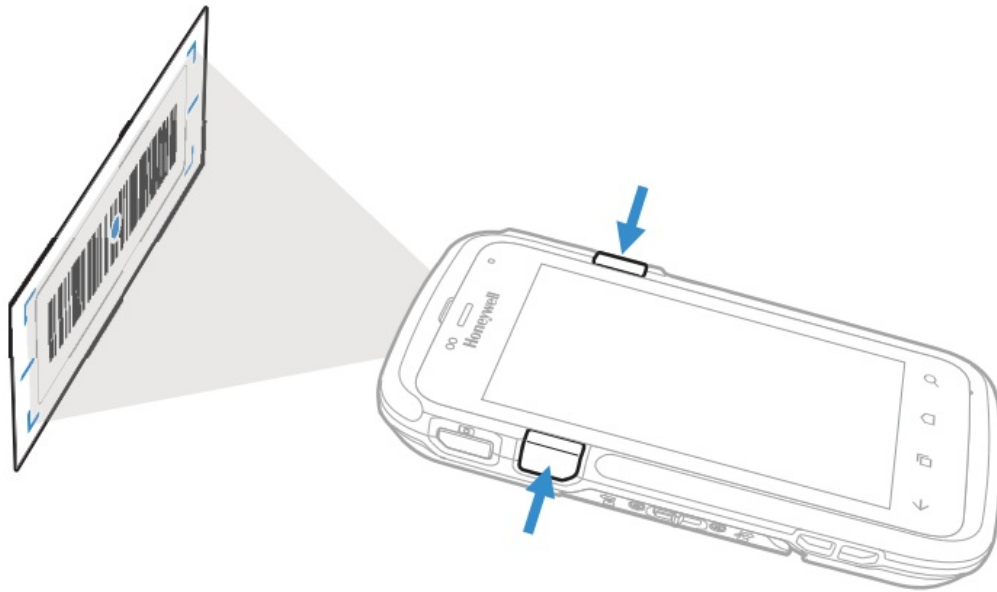
About Provisioning Mode

After completing the out-of-box setup process, the Provisioning mode is automatically turned off. Scanning a bar code to install applications, certificates, configuration files, and licenses on the computer is restricted unless you enable Provisioning mode in the Settings app. To learn more, 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 CT60 and a computer:

1. Connect the CT60 to your computer using a USB charge/ communication accessory.
2. On the CT60, swipe down from the top of the screen to access the notifications panel.
3. Touch the Android System USB charging notification twice, to open the options menu.
4. Select either **Transfer files** or **Transfer photos (PTP)**.
5. Open the file browser on your computer.
6. Browse to the CT60. You can now copy, delete and/or move files or folders between the computer and CT60 or a microSD card installed in the CT60 as you would with any other storage drive (e.g., cut and paste or drag and drop).

Note: When Provisioning mode is turned off, some folders are hidden from view in the file browser.

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.

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.

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.

Trademarks

Android is a trademark of Google LLC.



Disclaimer

Honeywell International Inc. ("HII") reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult HII to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of HII.

HII shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material. HII disclaims all responsibility for the selection and use of software and/or hardware to achieve intended results.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of HII. Copyright © 2019 Honeywell International Inc. All rights reserved.

Documents / Resources

	<p>Honeywell CT60 Handheld Computer [pdf] User Guide CT60, Handheld Computer</p>
	<p>Honeywell CT60 Handheld Computer [pdf] User Guide CT60L1N, HD5-CT60L1N, HD5CT60L1N, CT60L0N, HD5-CT60L0N, HD5CT60L0N, CT60 Handheld Computer, CT60, Handheld Computer</p>

References

-  [Safety and Productivity Solutions | Honeywell](#)

Manuals+.