Dolphin™ CT50 Healthcare
powered by Android™ 6.0

Quick Start Guide
Out of the Box

Make sure that your shipping box contains these items:

- Dolphin CT50 Healthcare mobile computer (Model CT50L0N)
- Rechargeable 3.8 VDC Li-ion battery
- Product Documentation

If you ordered accessories for your mobile computer, 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.

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.
Accessories for the CT50h

These accessories are available for the computer:

- Ethernet HomeBase (Model CT50-EB)
- ChargeBase (Model CT50-CB)
- NetBase (Model CT50-NB)
- Quad Battery Charger (Model CT50-QBC)
- USB Adapter (Model CT50-USB)
Front Features

- Volume buttons
- Battery status LED
- Good read LED
- Speaker
- Navigation panel
- Microphone
- Scan buttons
- Power button
- Touch panel
Back Features

- Camera lens
- SIM and MicroSD door
- Battery door latch
- Battery
Install a microSIM Card

1

2

3

4
Install a microSD Card

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

The CT50H mobile computers ship with a Li-ion 3.8 VDC, 15.5 watt-hour battery manufactured for Honeywell International Inc.
Charge the Computer

The CT50H mobile computer ships with a partially charged battery. Charge the battery with a CT50 charging device for a minimum of 4 hours. Using the computer while charging the battery increases the time required to reach a full charge.

⚠️ 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.

⚠️ Mise en garde : Il est recommandé d'utiliser les périphériques, les cordons d'alimentation et les adaptateurs secteur conçus par Honeywell. L'utilisation de tout périphérique, cordon d'alimentation ou adaptateur secteur d'une autre marque est susceptible de provoquer des dommages non couverts par la garantie.

The CT50h mobile computers are designed for use with the following charging accessories: Ethernet HomeBase, ChargeBase, NetBase, Quad Battery Charger, and USB Adapter.

⚠️ 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.

⚠️ Mise en garde : Assurez-vous que tous les composants sont secs avant de connecter les terminaux/batteries à des périphériques. L'insertion de composants humides risque de provoquer des dommages non couverts par la garantie.
Caution: This device shall not be used directly for active patient monitoring purposes or used for displaying alerts and alarms directly from a patient's medical device.

Mise en garde : Cet appareil ne peut pas être utilisé directement à des fins de suivi actif des patients, ni pour afficher des alertes et alarmes directement à partir du dispositif médical d’un patient.

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 phone, touch OK.

Note: You should always power off the computer before removing the battery.
Sleep Mode (Suspend 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 **ә** 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 **All Apps 🎨 > Settings 🏢 > Display > Sleep**.
2. Select the amount of time for inactivity before the display goes to sleep.
3. Touch **Home** icon to return to the Home screen.

Turn Airplane Mode On/Off

1. Swipe down from the top of the display to open the notifications panel.
2. Swipe down again to access the quick settings.
3. Touch **Airplane Mode** to toggle the mode On or Off.

*Note: When Airplane Mode is turned on, ✈️ appears on the status bar.*
About the Home Screen

- Notifications panel / Status bar
- Search bar
- Home screen
- Favorites tray
Navigation and Function Buttons

<table>
<thead>
<tr>
<th>Buttons</th>
<th>Description</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Back</td>
<td>Back to the previous screen.</td>
</tr>
<tr>
<td></td>
<td>Recent Apps</td>
<td>View and switch between recently used apps.</td>
</tr>
<tr>
<td></td>
<td>Home</td>
<td>Return to the Home screen.</td>
</tr>
<tr>
<td></td>
<td>Search</td>
<td>Start a search on the computer or the Internet.</td>
</tr>
<tr>
<td></td>
<td>Volume</td>
<td>Raises or lowers the volume of the speaker.</td>
</tr>
</tbody>
</table>

Note: Additional functionality varies according to the application in use.

To change the default button function of the Scan button or the Left and Right side buttons, use the Key remap option under Settings. For additional information on how to remap a button function, 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 **All Apps > 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.
Take a Photo or Video

1. Touch 📷 on the Home Screen. The camera application opens on the computer.
2. Swipe from the left side of the screen to select either single photo mode 📷 or video mode 🎥.
3. Point the camera lens at the object you want to capture. The camera lens is located on the back of the computer.
4. Touch 📷 to capture a single photo or touch 🎥 to start recording video. Touch 🎥 to stop recording video.

Restart the 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 Reboot.

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: If you try to restart the computer and still experience issues, you may need to see the user guide for information on how to perform a Factory Reset (Clean Boot).
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.

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