

**Honeywell**

**Dolphin™ 6110 Mobile Computer**

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**Quick Start Guide**

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# Dolphin 6110 Mobile Computer

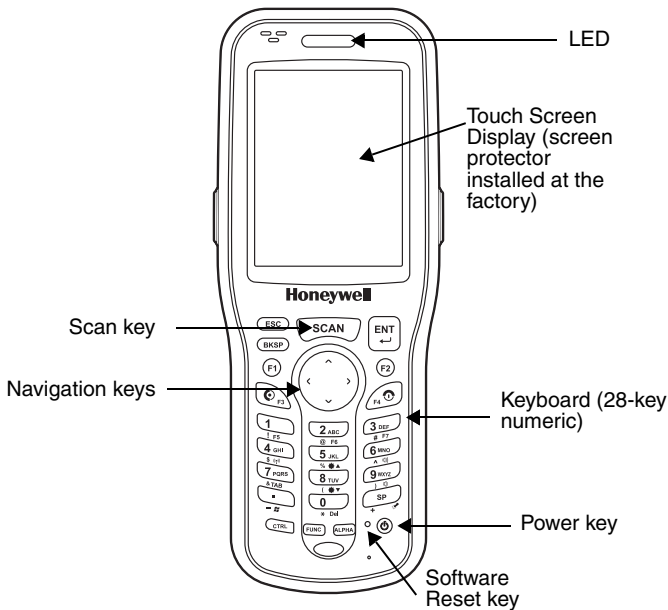
## Out of the Box

Verify that your carton contains the following items:

- Dolphin 6110 mobile computer (the terminal)
- Main battery pack (3.7v, Li-ion)
- AC power supply (KSAS0100500200D5; Input: 100-240V AC, 50/60Hz 0.4 Amps; Output: 5 Volts DC, 2.0 A)
- Localized plug adapters

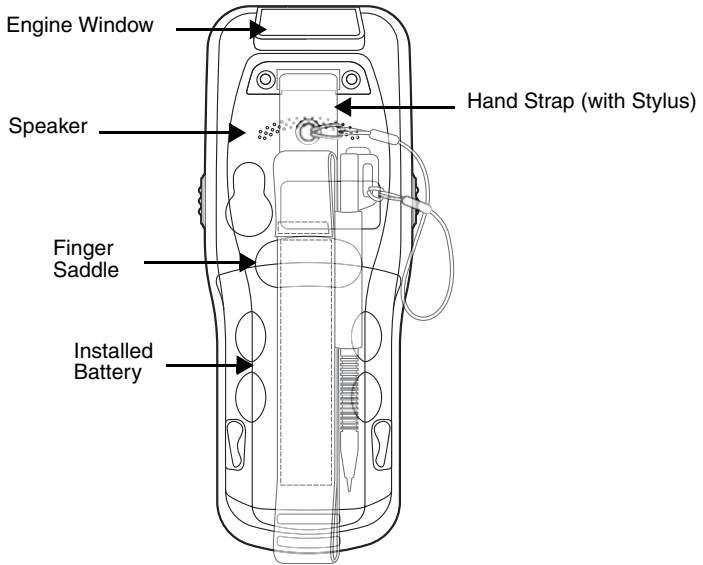
*Note: Be sure to keep the original packaging in case you need to return the Dolphin terminal for service; see [page 7](#).*

## Dolphin 6110 Front Panel

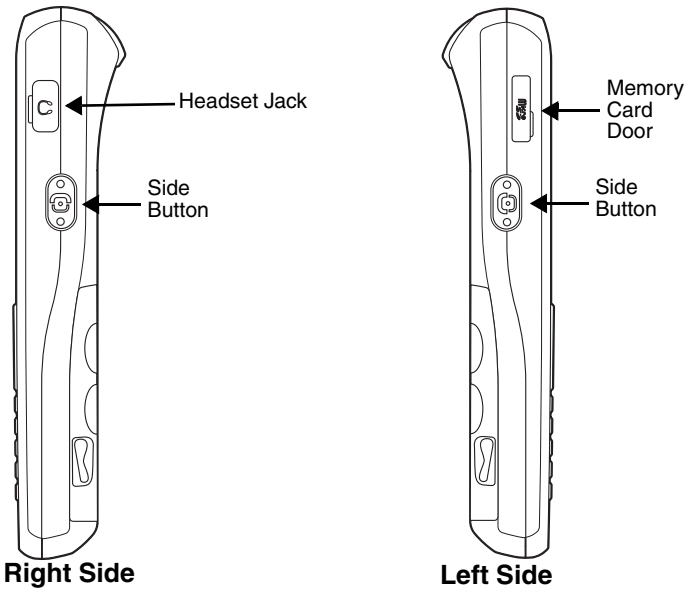


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## ***Dolphin 6110 Back Panel***

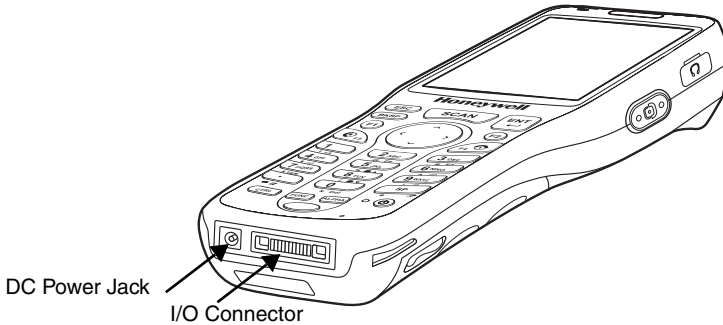


## ***Dolphin 6110 Right and Left-Side Panels***






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## Dolphin 6110 Bottom Connectors

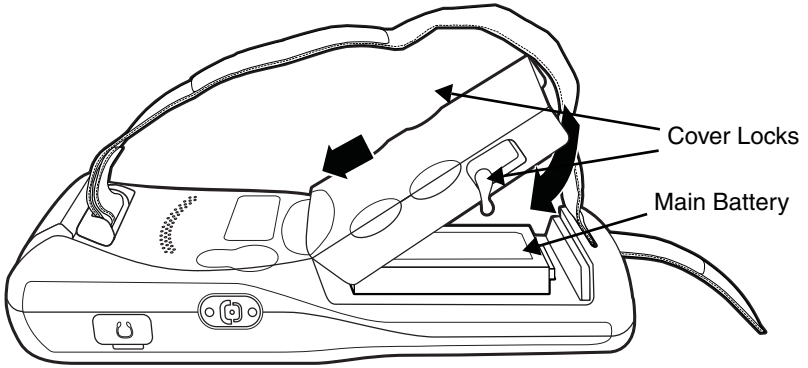


### Step 1: Install the Main Battery

-  *Ensure all components are dry prior to mating terminals/batteries with peripheral devices. Mating wet components may cause damage not covered by the warranty.*
-  *We recommend use of Honeywell Li-Ion battery packs. Use of any non-Honeywell battery may result in damage not covered by the warranty.*
-  *There is a danger of explosion if the batteries are incorrectly replaced. Replace the batteries with only the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the recycle program for batteries as directed by the governing agency for the country where the batteries are to be discarded.*

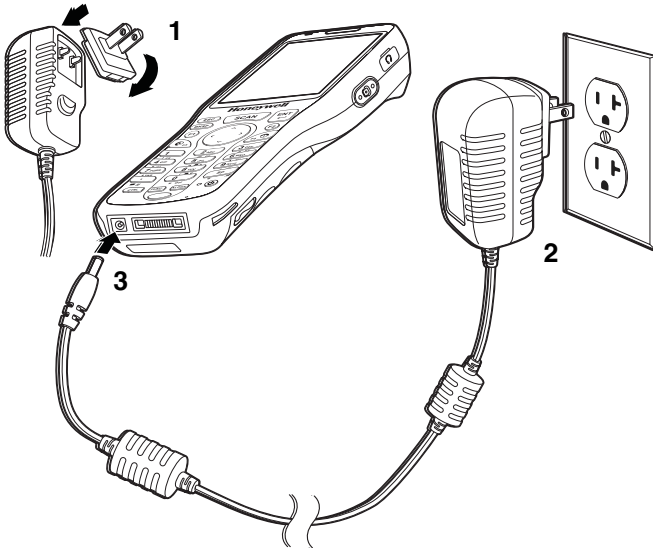
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The 6110 is shipped with the battery packaged separately from the unit. To install the battery, release the hand strap, remove the battery door by turning the locks upward, insert the battery with the labels facing upward, and replace the battery door.



**Step 2: Charge the Batteries**

Dolphin terminals ship with the battery pack significantly discharged of power. Charge the battery pack with the Dolphin charging cable until the LED turns green (red while charging). The average charge time for a fully depleted battery is 7 1/2 hours. It takes less time if the battery has some charge.





*We recommend use of Honeywell peripherals, power cables, and power adapters compiled with L.P.S. Use of any non-Honeywell peripherals, cables, or power adapters may cause damage not covered by the warranty.*

### **Step 3: Boot the Terminal**

If the terminal is not connected to an external power source, it begins booting once you push the **Power** button. If the terminal is connected to an external power source (e.g., power cable, HomeBase), it will automatically reboot. Do NOT press any keys or interrupt the boot process.

When the boot process is complete, the Home screen appears, and the terminal is ready for use.

### **Guidelines for Battery Pack Use and Disposal**

The following are general guidelines for the safe use and disposal of batteries:

- Do not disassemble or open crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Improper battery use may result in a fire, explosion or other hazard.
- We recommend use of Honeywell Li-Ion battery packs. Use of any non-Honeywell battery may pose a personal hazard to the user.
- Only use the battery for the system for which it is specified. Do not use a battery in any other manner outside its intended use in Dolphin terminals and peripherals.
- Ensure all components are dry prior to mating batteries with peripheral devices. Mating wet components may cause damage not covered by the warranty.
- Replace defective batteries immediately; using a defective battery could damage the Dolphin terminal.
- Never throw a used battery in the trash. Promptly dispose of used batteries in accordance with local regulations.
- Do not short-circuit a battery or throw it into a fire; it can explode and cause severe personal injury. Do not allow metallic conductive objects to contact battery terminals.
- Don't use a battery in any other manner outside its intended use in Dolphin terminals and peripherals.
- Don't short-circuit a battery or throw it into a fire; it can explode and cause severe personal injury.
- Excessive discharge damages a battery. Recharge the battery when your terminal indicates low battery power.

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- If you observe that the Honeywell battery supplied is physically damaged in some way, send it to Honeywell International Inc. or an authorized service center for inspection, [see Technical Assistance](#) on page 7
  - Avoid dropping the terminal or battery. If the terminal or battery is dropped, especially on a hard surface, and the user suspects damage, send it to a Honeywell International Inc. or an authorized service center for inspection, [see Technical Assistance](#) on page 7.
  - Although your battery can be recharged many times, it will eventually be depleted. Replace it after the battery is unable to hold an adequate charge.
  - If you are not sure the battery or charger is working properly, send it to Honeywell International or an authorized service center for inspection.

## ***Suspend Mode***

**Suspend** mode differs from **Power off** mode. **Power off** mode is the equivalent to having no battery or external power source connected to the device. In **Suspend** mode, the device enters a low power state to conserve battery power.

**Suspend** mode automatically turns the screen off to save battery power when the terminal is inactive for a programmed period of time. The automatic timeout limits are adjustable from the **Advance** tab located under **Settings > System > Power**. In addition, **Suspend** mode also automatically turns off the radio and drivers. The PMIC and main processor wakeup mode clock remain on allowing the system to detect a wakeup interrupt and to resume working.

Press and release the **Power** button  to toggle the terminal in or out of **Suspend** mode.

*Note: You should always place the terminal in **Suspend** mode before removing the battery.*

## ***Resetting the Terminal***

There are three types of system resets: a **Soft Reset**, a **Hard Reset**, or a **Factory Reset**. The soft and hard resets preserve all data stored in the file system. Contact a Honeywell technical support representative for more information on how to perform a **Factory Reset**. For contact information, see [Technical Assistance](#) on page 7.


A **Soft Reset** (Warm Boot) re-boots the device and preserves any objects created in RAM. You would perform a soft reset when: the terminal fails to respond, after installing some software applications, or after making changes to certain system settings, such as network cards.




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A **Hard Reset** (Cold Boot) re-boots the terminal and closes any open applications running in RAM at the time of the reset.

To perform a **Soft Reset** or **Hard Reset**:

1. Press and hold the **Power** button  until the options menu appears.
2. Tap **Soft Reset** or **Hard Reset** on the menu.
3. When the reset is complete, the **Home** screen displays.

*Note: To perform a Hard Reset if the screen has stopped responding, press and hold the Power button  for approximately 8 seconds until the terminal starts to re-boot. When the reset is complete, the Home screen displays.*

## ***Available Dolphin 6110 Peripherals and Accessories***

**Dolphin HomeBase Device**

**Dolphin QuadCharger Device**

**Dolphin eBase Device**

**Dolphin NetBase Device**

**Dolphin Charge Base**

**Dolphin USB Communication Cable**

## ***Technical Assistance***

Contact information for technical support, product service, and repair can be found at [www.honeywellaidc.com](http://www.honeywellaidc.com).

## ***Limited Warranty***

Please refer to [www.honeywellaidc.com/warranty\\_information](http://www.honeywellaidc.com/warranty_information) for the warranty information.

## ***User Documentation***

Refer to [www.honeywellaidc.com](http://www.honeywellaidc.com) for detailed user documentation or for localized versions of this quick start.

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