Honeywell

Dolphin™ 9700

with Windows Mobile® 6.5

Quick Start Guide

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Out of the Box

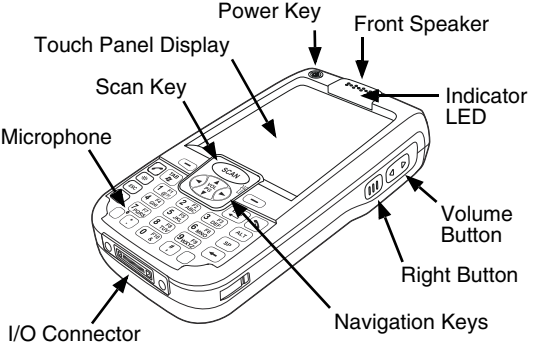
Verify that the carton contains the following items:

- Dolphin 9700 mobile computer (the terminal)
- Main battery pack (7.4V Li-ion)
- Quick Start Guide

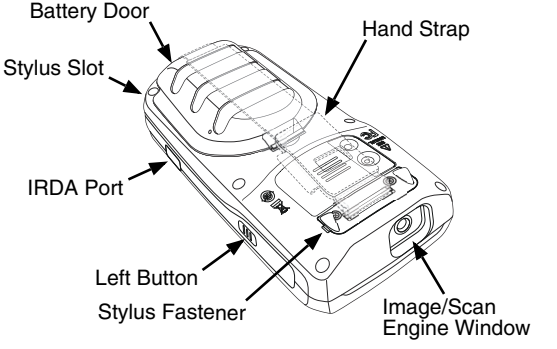
Note: If you ordered accessories for your terminals, verify that they are also included with the order.

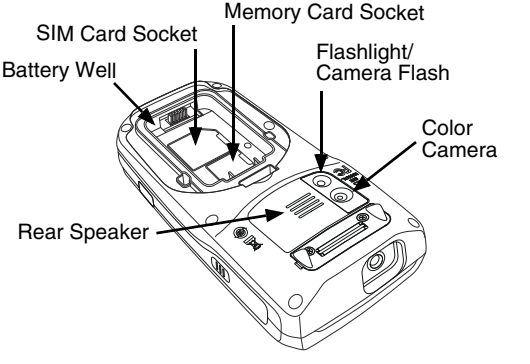
Be sure to keep the original packaging in the event that the Dolphin terminal should need to be returned for service.

Front Panel



Back Panel


Battery Door
Hand Strap
Stylus Slot
IRDA Port
Left Button
Stylus Fastener
Image/Scan
Engine Window


Memory Card Socket
SIM Card Socket
Flashlight/
Camera Flash
Battery Well
Color
Camera
Rear Speaker

Available Keyboards

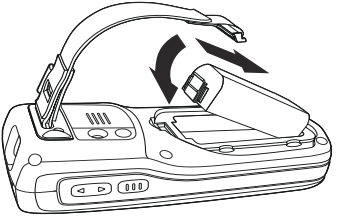
31-Key Numeric Keyboard

45-Key QWERTY Keyboard

Install the Main Battery Pack

The 9700 is shipped with the battery packaged separate from the unit. Follow the steps below to install the main battery.

1. Release the hand strap near the base of the terminal.
2. Remove the battery door by releasing the door latch and pulling up with a hinging motion.
3. Insert the battery into the battery well.



4. Replace the battery door. Apply pressure to engage the door latch.

   Note: The battery door must be installed prior to powering the unit.

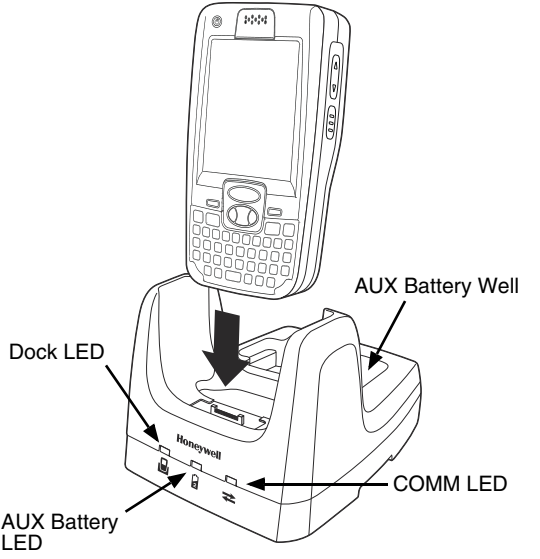
5. Reattach the hand strap.
6. Connect the terminal to one of the 9700 series charging peripherals to charge the main battery pack.

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

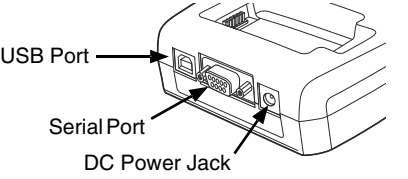
Charging the Dolphin

The initial charging time for the main battery pack is 6 hours, and 8 hours for the internal backup battery. Connect the terminal to one of the 9700 series charging peripherals to charge the main battery.

HomeBase



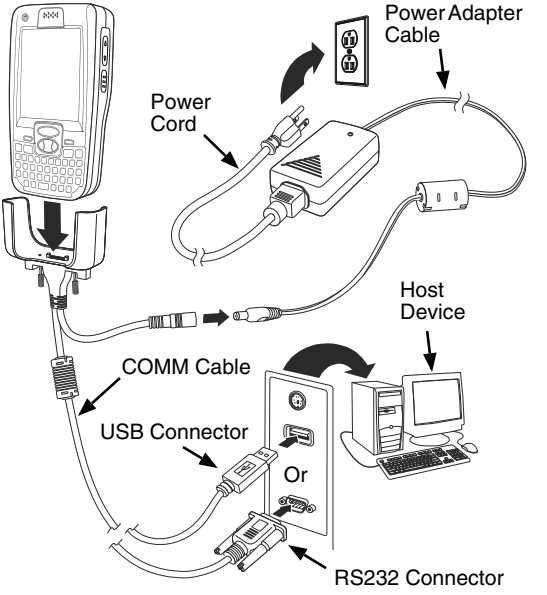
HomeBase Back Panel



HomeBase LED Indicators

	Green	The terminal is properly seated in the base.
	Orange	The auxiliary battery is charging.
	Green	The auxiliary battery has completed charging and is ready for use.
	Serial Port Communication	
	Red	Serial data is being sent from the host device to the base.
	Green	Serial data is being sent from the base to the host device.
	Orange	Serial data is being sent in both directions at the same time.
	USB Port Communication	
	Green	A USB connection is established with the host workstation.

Charging/Communication Cable



LED Indicators

The light emitting diode (LED) located at the top of the LCD display flashes and illuminates during resets, scanning/imaging and taking a picture. This LED can be programmed by various software applications.

Battery Status Indicator

The Dolphin's battery status is indicated at the top of the touch screen in the Navigation Bar.

The battery is charging. The terminal is using an external power source.

The battery has a full charge.

The battery has a high charge.

The battery has a medium charge.

The battery has a low charge.

The battery has a very low charge. Charge the battery.

ActiveSync Communication

To synchronize the host workstation and the Dolphin terminal, ActiveSync 4.5 or higher must be installed and configured for the appropriate communication type on both devices. Dolphin terminals ship with ActiveSync already installed. Therefore, you just need to connect the Dolphin terminal to the host workstation (via Dolphin peripheral) to initiate communication.

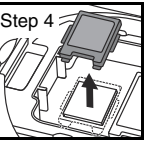
Note: You can download the most current version of ActiveSync from www.microsoft.com.

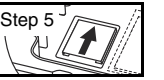
We recommend use of Honeywell peripherals, power cables, and power adapters. Use of any non-Honeywell peripherals, cables, or power adapters may cause damage not covered by the warranty.

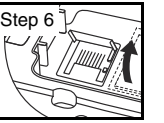
Installing a Memory Card

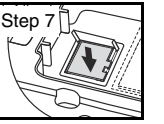
1. Press the Power key to put the terminal in Suspend Mode.
2. Release the hand strap near the base of the terminal.
3. Remove the battery door and the battery.
4. Remove the protective cover over the memory socket.
5. Unlock the access door to the memory socket by sliding the door away from the serial number label located in the battery well.
6. Lift the door up to expose the socket.
7. Insert the microSD or microSDHC card into the socket.

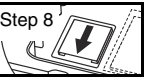
   Note: Make sure the interface on the memory card is connected to the interface in the socket; align the notch on the card with the notch of the socket.
8. Close and lock the access door by sliding the door toward the serial number label.
9. Replace the protective cover over the memory socket.
10. Install the battery and the battery door.

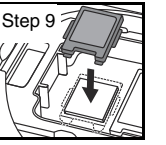












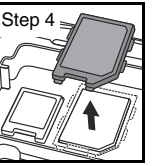
11. Press and hold the RED + TAB keys for approximately 5 seconds.
12. The decode and scan LEDs flash for approximately three seconds as the terminal resets.
13. When the reset is complete, the Today screen displays.

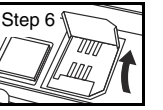
Note: Honeywell recommends formatting all SD cards before initial use.

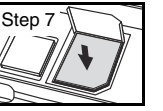
Installing a SIM Card

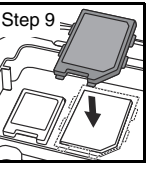
1. Press the Power key to put the terminal in Suspend Mode.
2. Release the hand strap near the base of the terminal.
3. Remove the battery door and the battery.
4. Remove the protective cover over the SIM socket.
5. Unlock the access door to the SIM socket by sliding the door away from the serial number label located in the battery well.
6. Lift the door up to expose the socket.
7. Insert the SIM card into the socket.

   Note: Make sure the interface on the card is connected to the SIM Card interface in the socket; align the beveled corner of the card with the beveled corner of the socket.
8. Close and lock the access door by sliding the door toward the serial number label.
9. Replace the protective cover over the SIM socket.
10. Install the battery and the battery door.



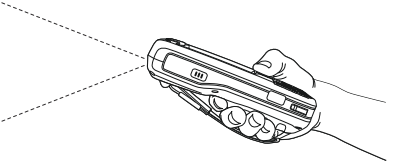






Using the Scan Image Engine

1. Tap **Start > Demos** **> Scan Demo**
2. Point the Dolphin's terminal at the bar code.



3. Project the aiming beam or pattern by pressing and holding the SCAN key or one of the terminal's side buttons.
4. The red LED lights.
5. Center the aiming beam over the bar code; see Aiming Options on page 13.
6. When the bar code is successfully decoded, the LED changes to green and the terminal beeps.
7. The bar code information is entered into the application in use.

Aiming Options

5300 Red High-Vis Aiming Pattern

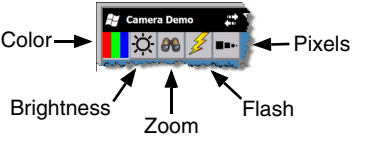
5100 Green Aiming Beam

Linear Bar Code

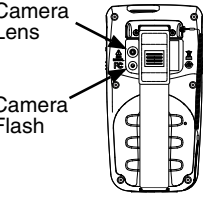
2D Matrix Symbol

Using the Color Camera

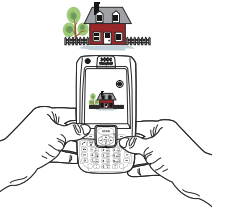
1. Tap **Start > Demos** **> Camera Demo**
2. Adjust the camera settings using the menu at the top of the display screen.



3. Point the terminal's camera lens at the object you want to capture. The camera lens is located on the back panel of the terminal.
4. Center the object in the touch screen display.



5. Press the ENT key . The terminal's red LED illuminates during picture capture.



Note: Tap the green arrow *to review or edit your pictures.*

Tap the green box *to exit the picture review/edit screen.*

Soft Reset (Warm Boot)

A soft reset re-boots the device without losing RAM data.

1. Press and hold the RED + TAB keys for approximately 5 seconds.
2. The decode and scan LEDs flash for approximately three seconds as the terminal resets.
3. When the reset is complete, the Today screen displays.

Hard Reset (Cold Boot)

A hard reset resets the operating system, restores the terminal back to factory defaults, and resets the terminal after a bootloader, keyboard, and kernel upgrade.

⚠ *A hard reset erases all of the data stored in RAM memory and all RAM installed applications!*

1. Press and hold the RED + ENT keys for approximately 5 seconds.
2. The decode and scan LEDs light for approximately 3 seconds.
3. The terminal re-initializes.

Technical Assistance

Contact information for technical support, product service, and repair can be found at www.honeywellaidc.com.

User Documentation

Refer to www.honeywellaidc.com for detailed user documentation or for localized versions of this Quick Start.

Limited Warranty

Refer to www.honeywellaidc.com/warranty_information for your product's warranty information.

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97-QS Rev C
9/10