## Honeywell

# Dolphin<sup>®</sup> 9900 Mobile Computers

Dolphin 9900 Dolphin 9950 Dolphin 9951

with Windows Mobile<sup>®</sup> 6.1

## **Quick Start Guide**

## Dolphin 9900 Series Quick Start Guide

## Out of the Box

Verify that the box contains the following items:

- Dolphin 9900 or 9950 or 9951 mobile computer (the terminal)
- Main battery pack (7.4v Li-ion)
- Microsoft Getting Started CD

Note: If you ordered peripherals and/or accessories, verify that they are also included with the order.

Be sure to keep the original packaging in case the Dolphin terminal needs to be returned for service; for details, see page 6.

## Front Panel





## **Back and Side Panels**





## Setting up the Terminal

- 1. Install the battery in the terminal see page 4.
- 2. Charge the main battery for a minimum of 4.5 hours see page 5.
- 3. Boot the terminal see page 5.

## Step 1: Install 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.

Note: The following warnings apply to 99XXXX-XXXXXI units (Hazardous Location rated. Refer to the Dolphin 9900 User's Guide for rating details).

Replace only with battery pack type 200002586 manufactured by Honeywell International Incorporated.



Warning: Explosion Hazard. Charge or replace the battery only in an area known to be non-hazardous.

Warning: Explosion Hazard. Do not replace components unless power has been switched off or the area is known to be nonhazardous.

Warning: Substitution of any components may impair suitability.

Warning: Explosion Hazard. Do not use external connectors in areas known to be hazardous.

## Step 2: Charge the Batteries

The power supply consists of two types of battery power: the main battery pack installed in the back panel and the backup battery located inside the terminal.

The main battery powers the terminal and charges the internal backup battery. The internal backup battery maintains the data stored in RAM memory and keeps the system clock running for up to 30 minutes when the main battery is completely discharged or removed.

Terminals are shipped with both batteries completely discharged. Charge the main battery pack for a minimum of 4.5 hours before initial use in the terminal!

Connect the terminal to a Dolphin 9900 powered charging peripheral - see page 6.





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.

## Step 3: Boot the Terminal

The terminal begins booting as soon as power is applied and runs by itself. Do NOT press any keys or interrupt the boot process. Only tap the screen when prompted.

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

*Note:* Because the Today screen appears a number of times during the boot process, wait a few seconds before tapping anything on the Today screen.

## Resetting the Terminal

**Soft Reset:** On the 56-key keyboard, press and hold the CTRL + SFT keys for approximately five seconds.

On the 43-key keyboard, press and hold the CTRL + NUM keys for approximately five seconds.

A soft reset re-boots the terminal without erasing RAM data.

**Hard Reset:** Press and hold the CTRL + ESC keys for approximately 5 seconds.

A hard reset erases all data and applications stored in RAM memory and re-initializes the terminal.

## Peripherals and Accessories

Dolphin HomeBase <sup>™</sup> Device	Charging/communications cradle with auxiliary battery well. Data transfers via RS-232 serial or USB ports.
Dolphin MobileBase <sup>™</sup> Device	Mobile charging/communication cradle. RS-232 serial transfers data and powers out at 5 volts.
Dolphin QuadCharger <sup>™</sup> Device	Four-slot battery charger that charges four Li-ion batteries in less than five hours. One slot doubles as a battery analyzer.
Dolphin Mobile Charger	Charges a Dolphin terminal by plugging into a vehicle cigarette lighter/power port.
Dolphin Net Base	Four-slot charging/communication cradle designed for Ethernet-based communications.
Dolphin ChargeBase	Four-slot charging cradle that stores, powers, and charges a terminal in each slot.
Dolphin Cable Kits	USB or serial cables that charge and communicate with the terminal directly, without a cradle.

## Technical Assistance

If you need assistance installing or troubleshooting your device, please call your distributor or the nearest technical support office:

#### North America/Canada

Telephone: (800) 782-4263 E-mail: hsmnasupport@honeywell.com

#### Latin America

Telephone: (803) 835-8000 Telephone: (800) 782-4263 *E-mail: hsmlasupport@honeywell.com* 

#### Brazil

Telephone: +55 (11) 5185-8222 Fax: +55 (11) 5185-8225 *E-mail: brsuporte@honeywell.com* 

#### Mexico

Telephone: 01-800-HONEYWELL (01-800-466-3993) E-mail: soporte.hsm@honeywell.com

#### Europe, Middle East, and Africa

Telephone: +31 (0) 40 7999 393 Fax: +31 (0) 40 2425 672 *E-mail: hsmeurosupport@honeywell.com* 

#### Hong Kong

Telephone: +852-29536436 Fax: +852-2511-3557 *E-mail: aptechsupport@honeywell.com* 

#### Singapore

Telephone: +65-6842-7155 Fax: +65-6842-7166 *E-mail: aptechsupport@honeywell.com* 

#### China

Telephone: +86 800 828 2803 Fax: +86-512-6762-2560 *E-mail: aptechsupport@honeywell.com* 

#### Japan

Telephone: +81-3-3839-8511 Fax: +81-3-3839-8519 *E-mail: aptechsupport@honeywell.com* 

## **Online Technical Assistance**

You can also access technical assistance online at www.honeywellaidc.com.

## Product Service and Repair

Honeywell International Inc. provides service for all its products through service centers throughout the world. To obtain warranty or non-warranty service, contact the appropriate location below to obtain a Return Material Authorization number (RMA #) before returning the product.

#### **North America**

Telephone: (800) 782-4263 E-mail: hsmnaservice@honeywell.com

#### Latin America

Telephone: (803) 835-8000 Telephone: (800) 782-4263 Fax: (239) 263-9689 *E-mail: laservice@honeywell.com* 

#### Brazil

Telephone: +55 (11) 5185-8222 Fax: +55 (11) 5185-8225 *E-mail: brservice@honeywell.com* 

#### Mexico

Telephone: 01-800-HONEYWELL (01-800-466-3993) Fax: +52 (55) 5531-3672 *E-mail: mxservice@honeywell.com* 

#### Europe, Middle East, and Africa

Telephone: +31 (0) 40 2901 633 Fax: +31 (0) 40 2901 631 *E-mail: euroservice@honeywell.com* 

#### Hong Kong

Telephone: +852-29536436 Fax: +852-2511-3557 *E-mail: apservice@honeywell.com* 

#### Singapore

Telephone: +65-6842-7155 Fax: +65-6842-7166 *E-mail: apservice@honeywell.com* 

#### China

Telephone: +86 800 828 2803 Fax: +86-512-6762-2560 *E-mail: apservice@honeywell.com* 

#### Japan

Telephone: +81-3-3839-8511 Fax: +81-3-3839-8519 *E-mail: apservice@honeywell.com* 

### **Online Product Service and Repair Assistance**

You can also access product service and repair assistance online at www.honeywellaidc.com.

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This warranty shall extend from the time of shipment for the duration published by HII for the product at the time of purchase ("Warranty Period"). Any defective product must be returned (at purchaser's expense) during the Warranty Period to HII factory or authorized service center for inspection. No product will be accepted by HII without a Return Materials Authorization, which may be obtained by contacting HII. In the event that the product is returned to HII or its authorized service center within the Warranty Period and HII determines to its satisfaction that the product is defective due to defects in materials or workmanship, HII, at its sole option, will either repair or replace the product without charge, except for return shipping to HII.

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All provisions of this Limited Warranty are separate and severable, which means that if any provision is held invalid and unenforceable, such determination shall not affect the validity of enforceability of the other provisions hereof. Use of any peripherals not provided by the manufacturer may result in damage not covered by this warranty. This includes but is not limited to: cables, power supplies, cradles, and docking stations. HII extends these warranties only to the first end-users of the products. These warranties are non-transferable.

The limited duration of the warranty for the Dolphin 9900, 9950, and 9951 is as follows:

- The duration of the limited warranty for terminals with an integrated imager is two years.
- The duration of the limited warranty for touch screens is one year provided that a screen protector is applied and an approved stylus is used for the 12-month duration covered by the warranty.
- The duration of the limited warranty for the HomeBase device, QuadCharger device, Mobile Base device, Mobile Charger, Net Base, and ChargeBase is one year.
- The duration of the limited warranty for batteries is one year. Use of any battery from a source other than Honeywell may result in damage not covered by the warranty. Batteries returned to Honeywell International Inc. in a reduced state may or may not be replaced under this warranty. Battery life will be greatly increased when following the battery instructions in the Dolphin 9000 Mobile Computer User's Guide.

## How to Extend Your Warranty

Honeywell International Inc. offers a variety of service plans on our hardware products. These agreements offer continued coverage for your equipment after the initial warranty expires. For more information, contact your Sales Representative, Customer Account Representative, or Product Service Marketing Manager from Honeywell International Inc., or your Authorized Reseller.

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