Reference Documentation

For further information regarding WDT92 refer to the SDK Help on-line and to the WDT92 User's Manual.

Support Through the Website

WASP provides several services as well as technical support through its website.
Please check our website at www.waspbarcode.com under **Support & Training** and click on the links indicated for further information including:

- Online Support Center
- Updates & Patches
- Warranty Claims
- Product Tutorials.

Warranty Terms and Conditions

The warranty period is 1 year for the device and 90 days for consumables (e.g. battery, power supply, cable etc.) from date of purchase at our company.

WDT92

Rugged Mobile Computer with 1D/2D Imager

Quick Start Guide

822002730   (Rev. A)   Oct. 2018

See the Safety & Regulatory Addendum included with your product for additional regulatory, safety and legal information.

www.waspbarcode.com

Out of the Box

The WDT92 package contains:

- WDT92 mobile computer
- Rechargeable battery pack
- Terminal emulation overlay
- Belt clip (handheld models only)
- Belt clip pivot (handheld models only)
- Hand-strap
- Lanyard (for pistol grip models only)
- Quick Start Guide
- Safety & Regulatory Addendum
- Wavelink Avalanche Insert
- Wavelink Terminal Emulation insert
- End User License Agreement (EULA) Sheet

Remove all the components from their packaging; check their integrity and compare them with all the packing documents.
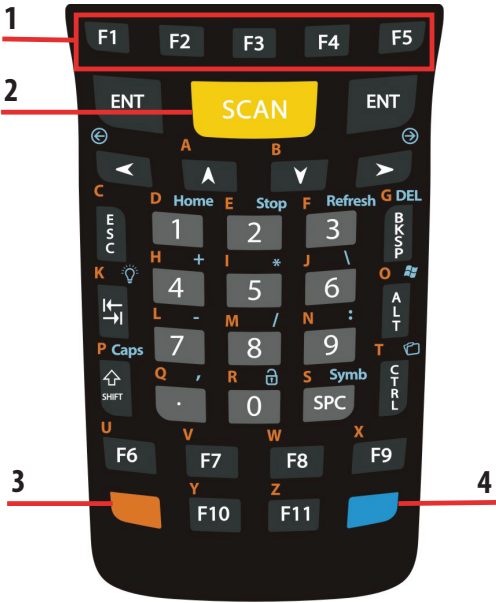
⚠ **CAUTION**   Keep the original packaging for use when sending products to the technical assistance center. Damage caused by improper packaging is not covered under the warranty.

General View

Front View

- Receiver Speaker
- LEDs
- ON/OFF Power Key
- Color Display
- Front Scan Key
- Keyboard

Back View

- Laser Safety Label
- Micro USB Connector
- Trigger Button (for use with the optional pistol trigger)
- Loudspeaker
- Product Label
- Reset Key
- MicroSD Card Slot

Top View

- Data Capture Window

Bottom View

- HandyLink™ connector (host/device)

Keypad

Alphanumeric Keypad (38 Keys)

1. Function Keys
2. Scan Key
3. Orange Modifier
4. Blue Modifier

Special Function Icons

After a Blue modifier key press, the Start menu key opens the Start menu.

After a Blue modifier key press, the File Manager key opens the file manager.

After a Blue modifier key press, the Backlight key turns the backlight on and off.

After a Blue modifier key press, the Lock key locks the keyboard.

After a Blue modifier key press, the blue arrows allow moving forwards or backwards within the Internet Explorer browser pages.

Battery Installation

Insert the battery's alignment lugs into the recesses, then press firmly until the battery latch clicks twice:
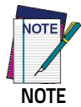

Charging Instructions

The battery pack is not initially fully charged. After installing the battery, charge it with the USB cable or with the single dock.

Charge with USB

You can use a standard micro USB to USB cable in conjunction with a power supply adapter to charge the WDT92 from a power outlet.
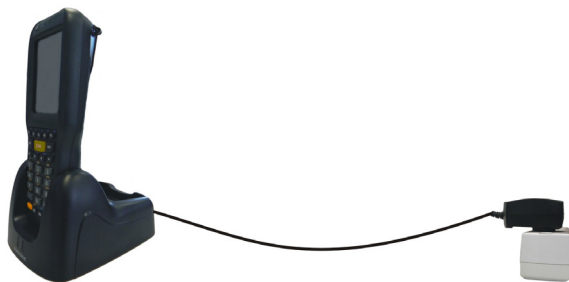

NOTE

Use only a Datalogic approved power supply.

CAUTION

Don't insert the wall charger into the micro USB port when the WDT92 is inserted into the dock.

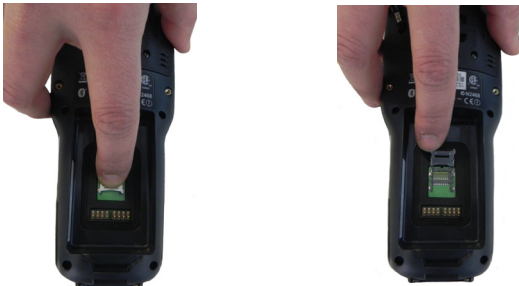## Charge with the Single Slot Dock

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SD Card Installation

1. Turn off the WDT92 (press the power key and waiting for device power-off).
2. Pull the battery latch down and remove the battery pack:

3. Shift the cardholder upwards and then pull it up:

4. Insert the microSD card with the written part upward:

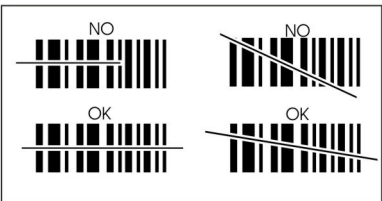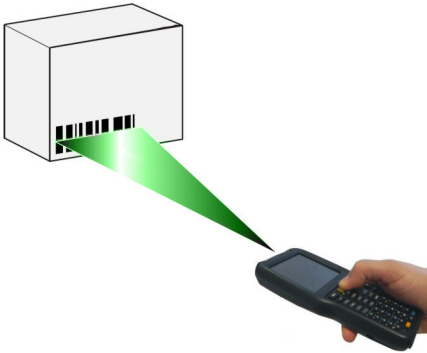5. Lock the card into place by pushing the cardholder down and then shifting it downwards:

6. Insert the battery's alignment lugs into the recesses, then press firmly until the battery latch clicks twice:
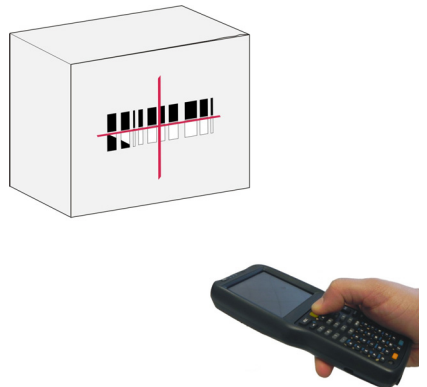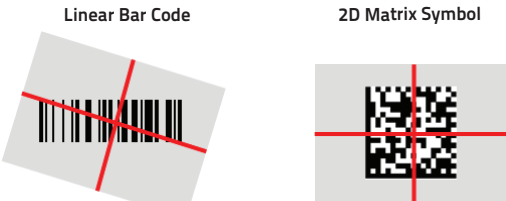

Scanning and Imaging

1D Imager Data Capture

NO	NO
OK	OK

2D Imager Data Capture

Aiming System Pattern

Linear Bar Code	2D Matrix Symbol

The following information applies to Laser Aiming System, used on WDT92 variants with 2D Imager:

AVOID EXPOSURE
LASER LIGHT
IS EMITTED FROM
THIS APERTURE

Synchronise your Device with the PC

Set up Synchronisation using Windows Mobile® Device Center

Windows Mobile® Device Center can be downloaded from Microsoft website **www.microsoft.com**. It is only compatible with Windows Vista and Windows 7; if you run Windows XP or earlier, you have to download Microsoft ActiveSync.

You can establish a connection to your WDT92 through the following interfaces:

- USB either directly or through the Single Dock
- RS232 either directly or through the Single Dock
- Bluetooth®

To establish a partnership between the WDT92 and a host PC, start Windows Mobile® Device Center and follow the steps below:

1. Connect the WDT92 to the host PC. Windows Mobile® Device Center configures itself and then opens.
2. On the license agreement screen, click Accept.
3. On the Windows Mobile® Device Center's Home screen, click Set up your device.
4. Select the information types that you want to synchronize, then click Next.
5. Enter a device name and click Set Up.

When you finish the setup wizard, Windows Mobile® Device Center synchronizes the mobile computer automatically. Microsoft® Office Outlook® emails and other information will appear on your device after synchronization.

USB Direct Connection

USB HandyLink™ Connection