



# DATALOGIC Scorpio X4 Rugged Mobile Computer User Guide

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**Scorpio X4 Rugged Mobile Computer**



**Scorpio X4**  
**Rugged Mobile Computer with 1 D/2D Imager**

## Out of the Box

The Scorpio X4 package contains:

- Scorpio X4 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
- Wave link Avalanche Insert (WEC7 radio models only)
- Wave link Terminal Emulation insert (WEC7 pistol grip models only)
- End User License Agreement (EULA) Sheet



Remove all the components from their packaging; check their integrity and compare them with all the packing documents. 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



Top View



Data Capture Window

Bottom View



HandyLink™ connector (host/device)

## Keypads

### Full-alphanumeric Keypad (50 Keys)



Windows Embedded Compact 7



Android™

### Alphanumeric Keypad (38 Keys)





Windows Embedded Compact 7



Android™

### Numeric Keypad (28 Keys)



Windows Embedded Compact 7



Android™

### Functional Keypad (28 Keys)\*



### 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

Scorpio X4 from a power outlet.

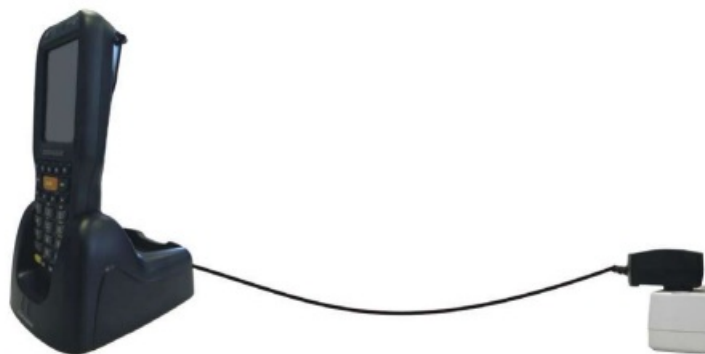


**NOTE** Use only a Data logic approved power supply.



Don't insert the wall charger into the micro USB port when the Scorpio X4 is inserted into the dock.

### Charge with the Single Slot Dock



### SD Card Installation

1. Turn off the Scorpio X4 (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:

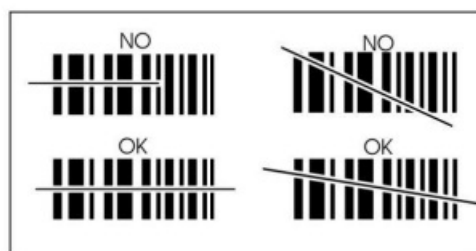
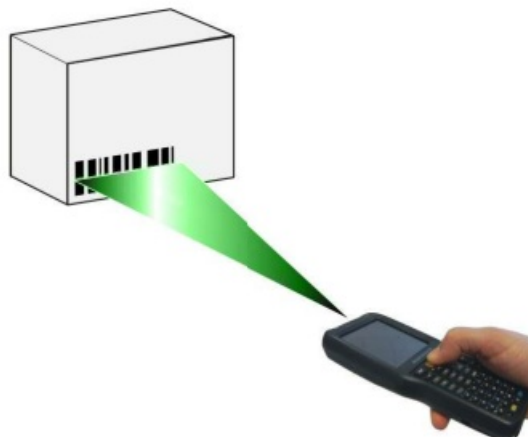


6. Insert the battery's alignment lugs into the recesses, then press firmly until the battery latch clicks twice:



## Scanning and Imaging

### 1D Imager Data Capture



### 2D Imager Data Capture



## Aiming System Pattern

Linear Bar Code



2D Matrix Symbol



The following information applies to Laser Aiming System, used on Scorpio X4 variants with 2D Imager:



## Synchronize your Device with the PC

### Set up Synchronization using Windows Mobile® Device Center

Windows Mobiles Device Center can be downloaded from Microsoft website [www.microsoft.com](http://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 Scorpio X4 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 Scorpio X4 and a host PC, start Windows Mobiles Device Center and follow the steps below:

1. Connect the Scorpio X4 to the host PC. Windows Mobiles Device Center configures itself and then opens.
2. On the license agreement screen, click Accept.
3. On the Windows Mobiles 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 Mobiles Device Center synchronizes the mobile computer automatically. Microsoft\* Office Outlooks emails and other information will appear on your device after synchronization.



**USB Direct Connection**



**USB HandyLink™ Connection**

. For Windows Embedded Compact 7 models only.

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#### **Patents**

See [www.patents.datalogic.com](http://www.patents.datalogic.com) for patent list.

#### **Reference Documentation**

For further information regarding Scorpion X4 refer to the SDK Help on-line and to the Scorpion X4 User's Manual, downloadable from our website [www.datalogic.com](http://www.datalogic.com).

#### **Support Through the Website**

Datalogic provides several services as well as technical support through its website. Log on to [www.datalogic.com](http://www.datalogic.com) and click on the SUPPORT link which gives you access to:



**Downloads by** selecting your product model from the dropdown list in the Search by Product field for specific Data Sheets, Manuals, Software & Utilities, and Drawings;

**Repair Program** for On-Line Return Material Authorizations (RMAs) plus Repair Center contact information; Customer Service containing details about Maintenance Agreements; Technical Support through email or phone.

### 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.

### Quick Start Guide



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

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## Documents / Resources



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Skorpio X4 Rugged Mobile Computer, Skorpio X4, Rugged Mobile Computer, Mobile Computer, Computer