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Patents

See www.patents.datalogic.com for patent list.

Reference Documentation

For further information regarding Skorpio X4 refer to the SDK Help on-line and to the Skorpio User's Manual, downloadable from our website 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 and click on the **SUPPORT > MOBILE COMPUTERS** category link. From this page you can select your product model from the dropdown list which gives you access to:
Downloads including Data Sheets, Manuals, Software & Utilities, and Drawings;
Repair Program for On-Line Return Material Authorizations (RMAs) plus Repair Center contact information;
Service Program 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.



Skorpio™ X4

Rugged Mobile Computer with 1D/2D Imager



Quick Start Guide



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

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www.datalogic.com

Out of the Box

The Skorpio X4 package contains:

- Skorpio 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
- Wavelink Avalanche Insert (WEC7 radio models only)
- Wavelink 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



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

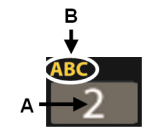
Android

Functional Keypad (28 Keys)*



Multitap Function

In the numeric keypad the number keys (key 0 excluded) and the ESC key share the following behavior scheme:



- A. Function of the key when directly pressed.
- B. Modified by the Yellow key, repeated presses cycle through the letters shown on the keyboard overlay for each key. The letter is entered if you wait for a short timeout.

*. Only available on Windows Embedded Compact 7 special configurations.

Special Function Icons

- Blue modifier: when pressed before a standard key, it enables the function printed in blue above the key. After the function is selected the keyboard returns to standard mode.
- Yellow modifier: when pressed before a standard key, it enables the character printed in yellow above the key. All yellow characters will remain selectable until the yellow modifier key is pressed again.
- After a blue modifier key press, it opens the Start menu (WEC7 models only).
- After a yellow modifier key press, it opens the file manager (WEC7 models only).
- After a Blue modifier key press, it turns the backlight on and off.
- After a blue modifier key press (a yellow modifier in case of functional keypad), it locks and unlocks 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 Skorpio X4 from a power outlet.

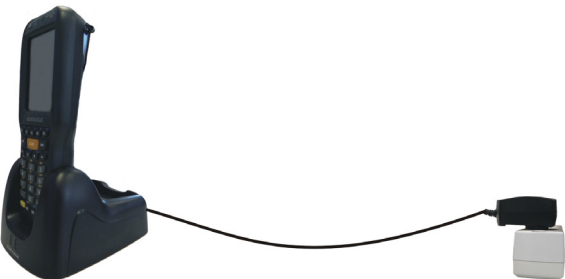


Use only a Datalogic approved power supply.



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

Charge with the Single Slot Dock

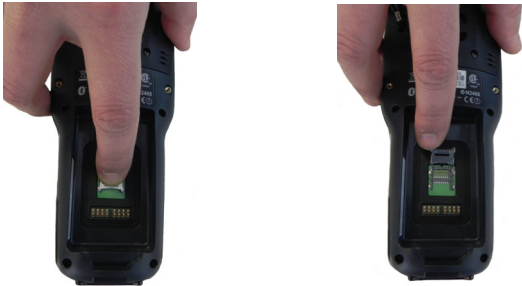


SD Card Installation

- Turn off the Skorpio X4.
- Pull the battery latch down and remove the battery pack:



- Shift the cardholder upwards and then pull it up:



- Insert the microSD card with the written part upward:



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

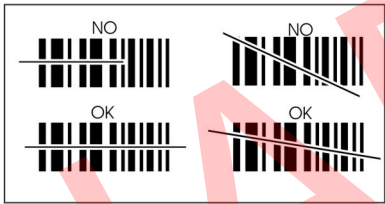
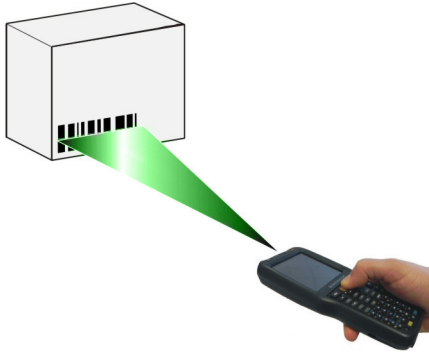


- Insert the battery's alignment lugs into the recesses, then press firmly until the battery latch clicks twice:



Scanning and Imaging

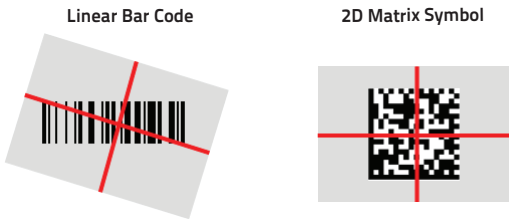
1D Imager Data Capture



2D Imager Data Capture



Aiming System Pattern



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



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 Skorpio 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 Skorpio X4 and a host PC, start Windows Mobile® Device Center and follow the steps below:

- Connect the Skorpio X4 to the host PC. Windows Mobile® Device Center configures itself and then opens.
- On the license agreement screen, click Accept.
- On the Windows Mobile® Device Center's Home screen, click Set up your device.
- Select the information types that you want to synchronize, then click Next.
- 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