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Patents

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


Reference Documentation

For further information regarding Memor 10 refer to the SDK help on-line and to the Memor 10 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.

For quick access, from the home page click on the search icon , and type in the name of the product you're looking for. This allows you access to download Data Sheets, Manuals, Software & Utilities, and Drawings.

Hover over the Support & Service menu for access to Services and Technical Support.

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.



Memor™ 10 Rugged Mobile Computer with 1D/2D Imager



Quick Start Guide



822002754 (Rev. E) Sept. 2022



See the Safety & Regulatory Addendum included with your product for additional regulatory, safety and legal information.
中文版快速使用指南及法律折页，请见 Datalogic 官网: www.datalogic.com
The chinese version of the Quick Start Guide and the Safety & Regulatory addendum is downloadable from the Datalogic website: www.datalogic.com (see [Support Through the Website](#)).

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www.datalogic.com

Out of the Box

The Memor 10 package contains:

- Memor 10 PDA
- Rechargeable one-piece battery pack
- Handstrap
- Quick Start Guide
- Safety & Regulatory Addendum
- End User License Agreement (EULA) Sheet

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



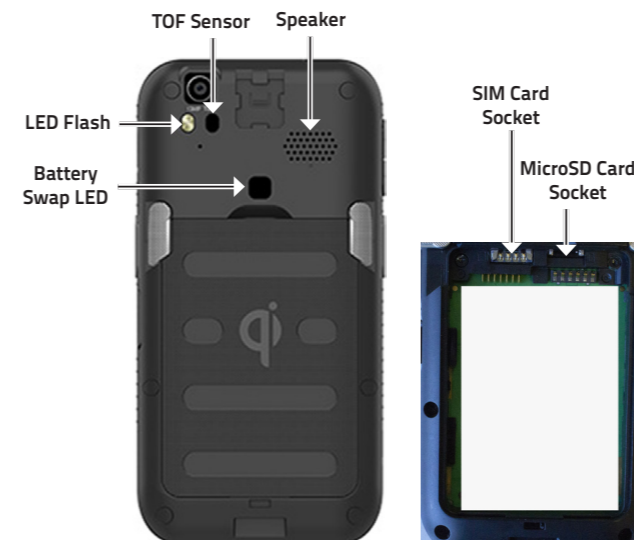
Keep the original packaging for use when sending products to the technical assistance center. Damage caused by improper packaging is not covered under the warranty.

General View

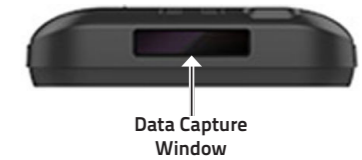
Front View



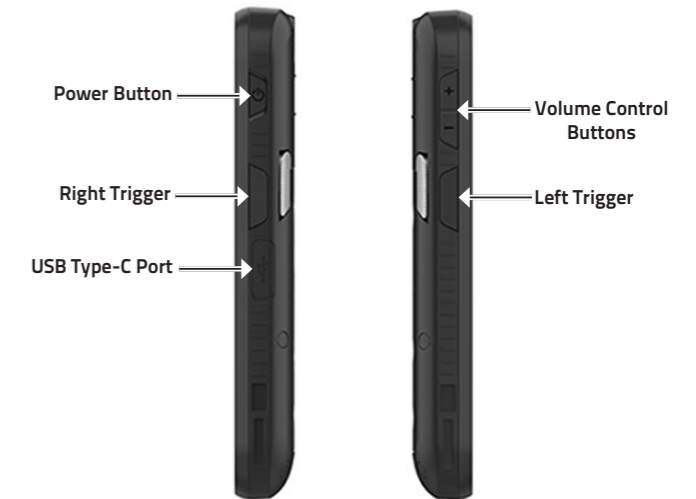
Back View



Top View



Side View



Battery Installation

1. Rotate the latches to the open position:



2. Insert the battery pack into the slot, bottom first, and press it into place:



3. Rotate the latches to the lock position to lock the cover:

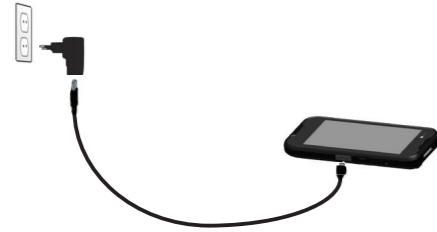


Charging Instructions

The battery pack is not initially fully charged. After installing the battery, charge it with the USB Type-C cable (sold separately, p/n 94A050044) or with a dock (single slot dock, 3-slot dock, vehicle dock, 4-slot battery charger). During the charging process the charging LED positioned at the top left side of the display glows red constantly. Once the charging process has been completed, the charging LED glows green constantly.

Charge with USB

Use the USB Type-C cable (sold separately, p/n 94A050044) in conjunction with the power supply adapter (sold separately, p/n 94ACC0196) to charge the device from a power outlet. The charger is modular, with one adapter and five switchover plugs.



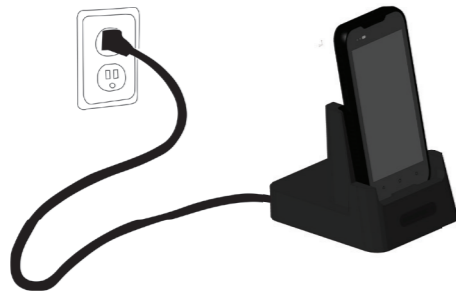
You can also use the USB cable to charge the Memor 10 from any self-powered USB hub or USB port on a computer.



Use only the Datalogic power supply 94ACC0196 to power the Memor 10.

Charge with the Dock

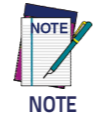
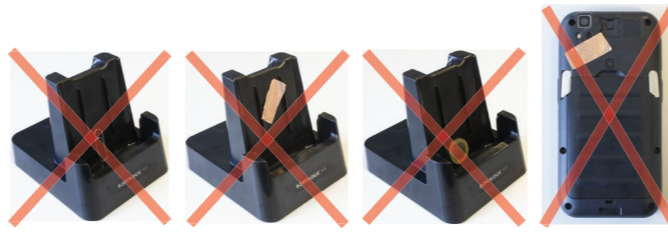
Insert the device into the dock with the screen facing front and the head facing up.



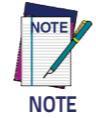
Use only the Datalogic power supply 94ACC0197 to power any of the docks.



Do not put any foreign object such as, but not limited to, coins, paper clips, stickers inside the slot of any of the docks.
Do not apply any sticker to the Memor 10 (see the examples below).



For information on the single slot dock/ 3-slot dock/ vehicle dock/ 4-slot battery charger refer to the Quick Start Guide included in the dock's box.



The Memor 10 may get warm during charging. This is normal and does not mean a malfunction.

SIM Card Installation

1. Turn off the Memor 10 or put it in swap battery mode (refer to the User's Manual for more details).
2. Remove the battery pack (see [Battery Installation](#)).
3. Insert the SIM card with the written part upward.



4. Replace the battery (see [Battery Installation](#)).

MicroSD Card Installation

1. Turn off the Memor 10 or put it in swap battery mode (refer to the User's Manual for more details).
2. Remove the battery pack (see [Battery Installation](#)).
3. Insert the microSD card with the written part upward.



4. Replace the battery (see [Battery Installation](#)).

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Scanning and Imaging

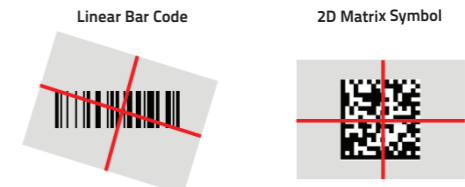
Models with Laser Aiming System

To scan a barcode symbol:

1. Point the scan window at the barcode from a distance within the reading range.
2. Press one of the scan triggers. The imager projects a laser aiming pattern similar to those used on cameras. The aiming pattern is used to position the barcode or object within the field of view.



3. Center the symbol in any orientation within the aiming pattern. Ensure the entire symbol is within the rectangular area formed by the brackets in the aiming pattern, then either wait for the timeout or release the Scan Key to capture the image. A red beam illuminates the symbol, which is captured and decoded.



Relative Size and Location of Aiming System Pattern

If the scan has been successful:

- If enabled, the good read beep plays.
- If enabled, the GreenSpot projects a green spot onto the bar code image.
- If enabled, the good read indicator positioned at the top left side of the display glows solid green.



Models with LED Aiming System

To scan a bar code symbol:

1. Point the scan window at the bar code.
2. Press one of the scan triggers. A blue-violet spot illuminates the symbol, which is captured and decoded.

If the scan has been successful:

- If enabled, the good read beep plays.
- If enabled, the GreenSpot projects a green spot onto the bar code image.
- If enabled, the good read indicator positioned at the top left side of the display glows solid green.

