



Memor™ X3 Mobile Computer Quick Start Guide

THE PACKAGE

The Memor X3 package includes the following items:

- 1 Memor X3 mobile computer
- 1 AC/DC power supply
- 1 plug kit
- 1 standard Micro USB cable (laser and 2D Imager models only)
- 1 hand strap with stylus holder (laser and 2D Imager models only)
- 1 extensible stylus (laser and 2D Imager models only)
- 1 guitar pick + cord
- 1 Quick Start Guide
- 1 Safety and Regulatory Addendum
- 1 Wavelink Avalanche Insert
- 1 End User License Agreement (EULA) Sheet
- 1 Offices Address Addendum

THE TERMINAL



- A) QVGA 64K color display*
- B) ON/OFF power key
- C) Speaker
- D) LEDs
- E) Scan key
- F) Keyboard
- G) Microphone
- H) Guitar pick stylus
- I) Laser safety label
- J) Rear speaker
- K) Product label (under battery)
- L) Battery cover
- M) Programmable side key (on both sides of the mobile computer)



- N) Data capture window*
- O) DC charger connector
- P) Communication/charger connector (through cradle)
- Q) MicroUSB communication connector (through cable)

* Remove protective film cover before use

KEYPADS



- 1. Cursor Keys
- 2. Scan Key
- 3. Yellow Modifier
- 4. Blue Modifier

Special Function Icons

- | ICON | FUNCTION |
|------|---|
| | After a blue modifier key press, it opens the Start menu. |
| | After a blue modifier key press, it opens the file manager. |
| | After a blue modifier key press, it switches ON/OFF the display backlight. |
| | After a blue modifier key press, it switches ON/OFF the keyboard backlight. |
| | After a blue modifier key press, it locks and unlocks the keyboard. |
| | After a blue modifier key press, it disables the touchscreen and allows the user to control the device through a joystick-driven cursor, with Memor X3 side keys acting as left and right buttons |

GETTING STARTED

Insert the Battery

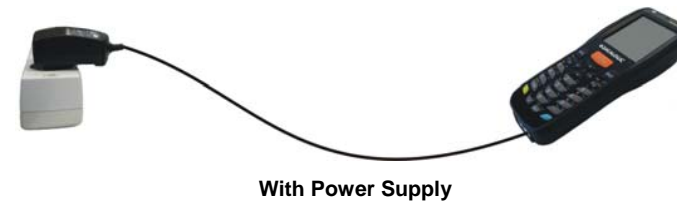
1. Press the latch release button and pull the latch down; then remove the battery cover. First insert the upper side (contacts), then the bottom side of the battery pack into the slot:



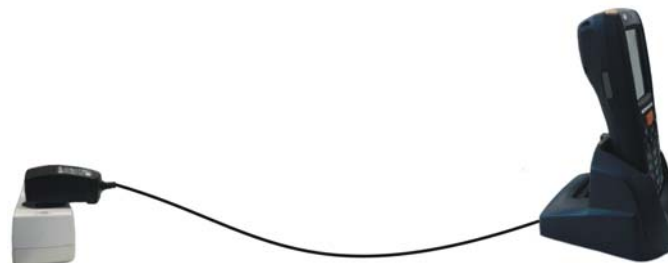
2. Reinsert the cover. First insert first the upper side and then press the latch release button and pull the latch down to insert the bottom. Push the knurled section of the latch upwards to close the cover:



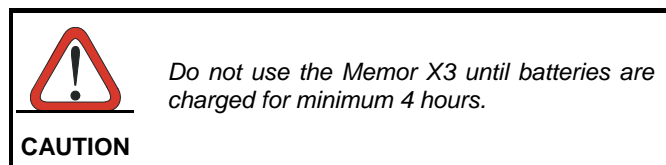
Charge the Battery



With Power Supply



With Single Cradle



SYNCHRONISE YOUR DEVICE WITH THE PC

Set up Synchronisation using Windows Mobile® Device Center

Windows Mobile Device Center 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 Memor X3 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 Memor X3 and a host PC, start Windows Mobile® Device Center and follow the steps below:

1. Connect the Memor X3 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.

Communicate with Host



INSTALLING A MICROSD CARD

1. Turn off the Memor X3.
2. Press the latch release button and pull the latch down; then remove the cover and the battery pack:



3. Open the microSD card slot by lifting up the locking plate:



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



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



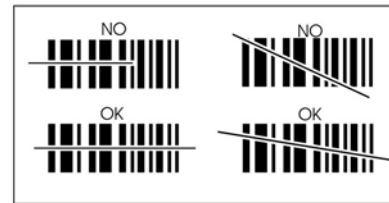
6. Lock the card into place by pushing the cardholder down and then shifting it downwards; push the locking plate down:



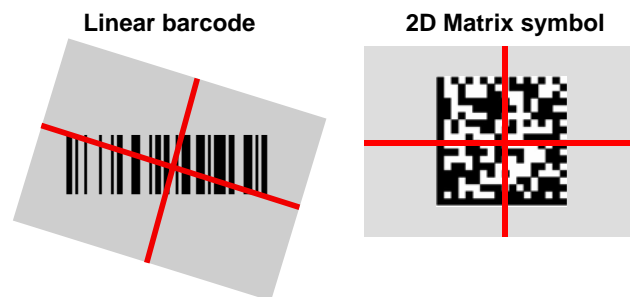
7. Reinsert the battery cover (see section GETTING STARTED)

SCANNING AND IMAGING

Laser Data Capture



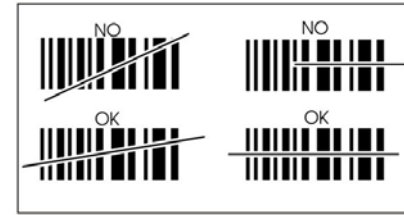
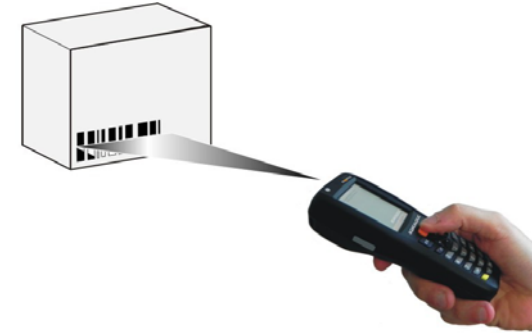
2D Imager Data Capture



Relative Size and Location of Aiming System Pattern



Linear Imager Data Capture

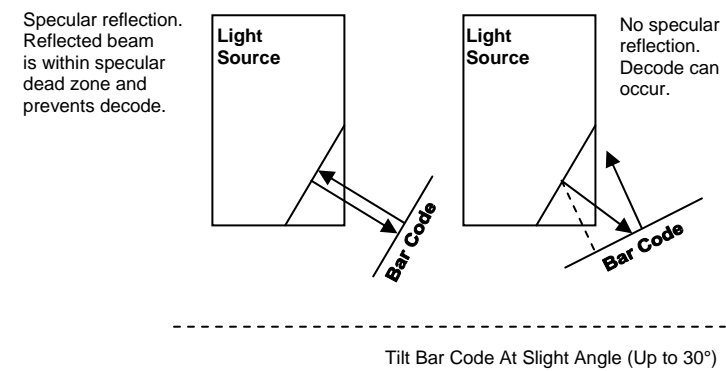


Scanning with a Memor X3 Linear Imager

When beams reflect directly back into the scanner from the bar code, they can "blind" the scanner and make decoding difficult.

To avoid this, don't keep the terminal perpendicular to the barcode: moving it of a small angle of $\pm 2^\circ$ is usually enough to enable proper reading. But don't scan at too oblique an angle either: keep the scanner within an angle of $\pm 30^\circ$ from the perpendicular to the barcode in order to guarantee effective scanning.

Side Views



REFERENCE DOCUMENTATION

For further information regarding Memor X3 refer to the SDK Help on-line and to the Memor X3 User's Manual.

For information regarding safety and regulatory refer to the Safety and Regulatory Addendum or to the dedicated section of the Memor X3 User's Manual.

PATENTS

This product may be covered by one or more of the following patents:

Design patents: AU310182, EP0469143, EP1582024, EP2247700, HK0601962.6, JP1325117, KR30/0466667, TWD118829, USD574830, USD643034, USD658174, ZL200630124857.0

Utility patents: EP0681257B1, EP0789315B1, EP1128315B1, EP1396811B1, EP1413971B1, IT1396943, US5992740, US6808114, US6997385, US7387246.

SERVICE AND SUPPORT

Datalogic provides several services as well as technical support through its website.

Please check our website at www.datalogic.com under "Support & Services", then "Automatic Data Capture", and click on the links indicated for further information including:

- **Downloads**
 - **Manuals** for the latest versions of user manuals and product guides.
 - **Software & Utilities** for the latest firmware release for your product. You can also click on the following link for direct access to this section: www.datalogic.com/products_updates.
- **Service Program** for warranty extensions and maintenance agreements.
- **Repair Centers** for a list of authorised repair centers.
- **Technical Support Automatic Data Capture** email form to contact our 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.

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