DATALOGIC

PDA - Quick Start Guide

Windows Embedded Handheld Models

THE PACKAGE

The Elf package includes the following items:



A) Hand strap with stylus holder
B) Guitar pick stylus
C) Elf PDA
D) Rechargeable battery pack
E) Std-A to Micro-B USB 2.0 cable[1]
F) Belt clip
G) Elastic strap for stylus
H) Quick Start Guide/ Safety and Regulatory Addendum/ Wavelink Avalanche Insert/ End User License Agreement (EULA) Sheet

NOTE

Power supply not included, to be purchased separately.

822000944 (Rev. A)

[1] To connect the Elf to a host (PC) in USB slave mode.

THE TERMINAL



A) Color display[2]
B) ON/OFF power key
C) LEDs
D) Receiver
E) Front scan key
F) Keyboard
G) Guitar pick stylus
H) UMTS antenna, present in UMTS models only
I) Laser safety sabel
J) Loudspeaker
K) Headset connector
L) Color camera
M) Flash
N) Product label
O) Reset key (under battery)
P) MicroSD card slot (under battery)
Q) SIM card slot (under battery)
R) Trigger button (for use with the optional pistol trigger Quick-attach Handle - 94ACC1378)



S) Side scan key (right)
T) Push-to-talk key
U) Side scan key (left)
V) Up/down volume keys

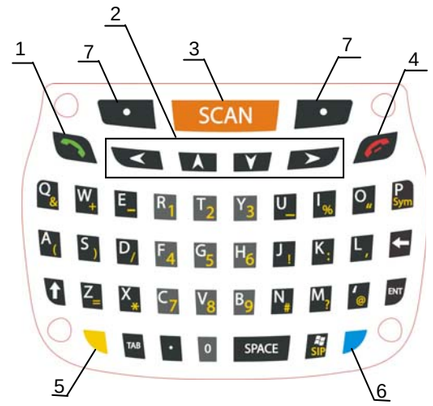


W) Data capture window[2]
X) Handylink connector (host/slave)
Y) Microphone
Z) Micro USB port for supplying power and data transfer (host/slave)

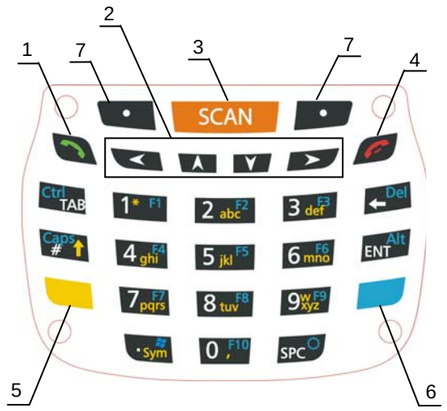
[2] Remove protective film cover before use

KEYPADS

Alphanumeric Keyboard



Numeric Keyboard



1. Call
2. Navigation
3. Scan Key
4. Hang Up
5. Yellow Modifier
6. Blue Modifier
7. Soft Key

GETTING STARTED

Insert the Battery

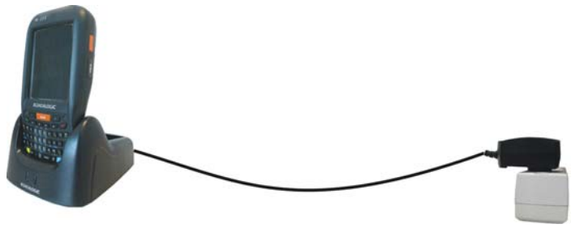
First insert the bottom side, then the upper (contacts) side of the battery pack into the slot and press it back until the battery latch clicks twice:



Charge the Battery



With Power Supply



With Single Slot Dock

CAUTION

Do not use the Elf until standard batteries are charged for minimum 4 hours and extended batteries are charged for minimum 6 hours.

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

1. Connect the Elf 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 PDA automatically. Microsoft® Office Outlook® emails and other information will appear on your device after synchronization.

Communicate with Host



INSTALLING A MICROSD CARD/ SIM CARD

1. Turn off the Elf.
2. Pull the battery latch down and remove the battery pack:



3. Shift the cardholder to the left and then pull it up:



MicroSD Card



SIM Card

4. Insert the microSD card with the written part upward/ Insert the SIM card with the contacts downward:

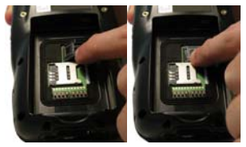


MicroSD Card



SIM Card

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



MicroSD Card

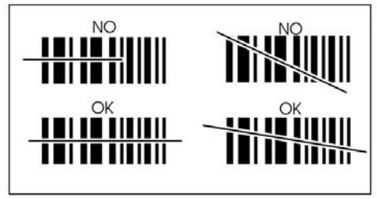


SIM Card

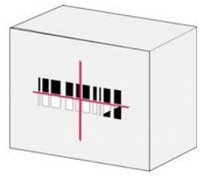
SCANNING AND IMAGING

Laser Data Capture



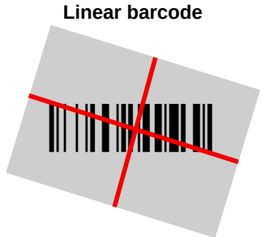


Imager Data Capture

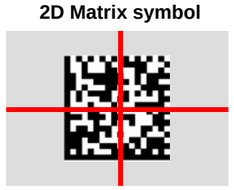




Linear barcode



2D Matrix symbol



Relative Size and Location of Aiming System Pattern



REFERENCE DOCUMENTATION

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

For information regarding safety and regulatory refer to the dedicated section of the Elf User's Manual.

PATENTS

Patent. See www.patents.datalogic.com for patent list.
2D Imager
This product is covered by one or more of the following patents:
Design patents: AU329642, EP001180681, USD633915, ZL200930383848.7.
Utility patents: EP0681257B1, EP0789315B1, EP1128315B1, EP1396811B1, EP1413971B1, IT1396943, IT1397388, US5686716, US5992740, US6412698, US6415978, US6808114, US6997385, US7387246, US8757489.
Laser
This product is covered by one or more of the following patents:
Design patents: AU329642, EP001180681, USD633915, ZL200930383848.7.
Utility patents: EP0681257B1, EP0789315B1, EP1128315B1, EP1396811B1, EP1413971B1, IT1396943, IT1397388, US5686716, US5992740, US6412698, US6415978, US6454168, US6478224, US6513714, US6561427, US6585157, US6808114, US6997385, US7108170, US7299975, US7387246, US8757489.

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 acces 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, cable etc.) from date of purchase at our company.

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