

## Single Slot Dock Modem Module



**NOTE**

Read this manual carefully before performing any type of connection from the terminal to a host PC using the Single Slot Dock Modem Module. The user is responsible for any damages caused by incorrect use of the equipment or by inobservance of the indication supplied in this manual.

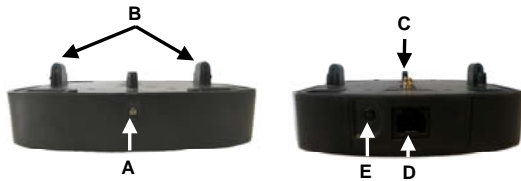


**NOTE**

Do not attempt to disassemble the Single Slot Dock Modem Module, as it does not contain parts that can be repaired by the user. Any tampering will invalidate the warranty.

The Single Slot Dock Modem Module is a snap-on module for Single Slot Docks which, paired with a Datalogic mobile computer, builds a reading system for the collection, decoding and transmission of barcoded data.

The Single Slot Dock Modem Module is a Modem communication adapter for the mobile computer.



**Figure 1 – Single Slot Dock Modem Module General View**

Key:

- A) Module selection LED
- B) Snaps
- C) Contacts for connection to Single Slot Dock
- D) Modem port
- E) Modem/RS232 selection switch

## INSTALLATION



**CAUTION**

Installation of the Modem Module should always be made with power OFF!

To install the Modem Module:

1. remove the label covering the communication module connector on the bottom of the Single Slot Dock, as shown in the figure below:



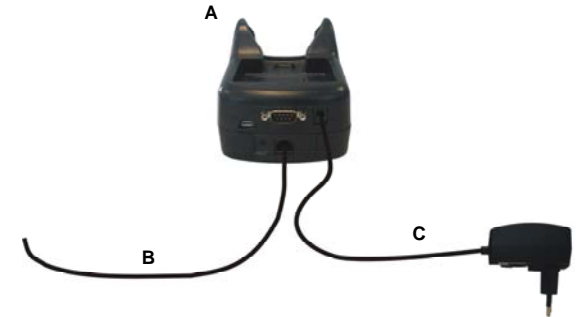
2. plug the Modem Module into the Single Slot Dock until the snaps clicks, as shown in the figure below:



**Figure 2 – Single Slot Dock Modem Module Installation**

## MODEM CONNECTION

1. Connect the telephone line to the Modem port on the Module.
2. Press the selection switch until the module selection LED is on.
3. Insert the Datalogic mobile computer into the dock.



**Figure 3 – Modem Connection**

Key:

- A) Single Slot Dock with Modem Module
- B) Phone line to remote computer
- C) 94ACC1381 Power Adapter

## ANALOG TELECOM SAFETY WARNINGS

1. Never install telephone wiring during a lightning storm.
2. Never install a telephone jack in wet locations unless the jack is specifically designed for wet locations.
3. This product is to be used with UL and cUL listed computers.
4. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
5. Use caution when installing or modifying telephone lines.
6. Avoid using a telephone during an electrical storm. There may be a remote risk of electrical shock from lightning.
7. Do not use a telephone in the vicinity of a gas leak.
8. To reduce the risk of fire, use only 26 AWG or larger telecommunication line cord.
9. This product must be disconnected from its power source and telephone network interface when servicing

## LED INDICATORS

### Power LED Status Indicator

Color	Status
Off	RS232 mode selected
Yellow	Modem mode selected

## TECHNICAL FEATURES

Communication Features	
Interface	Modem
Data Standard	V.92
Data Rate	56 Kbps
Physical Features	
Dimensions	110 x 140 x 36 mm 4,3 x 5,5 x 1,4 in
Weight (without connection cables)	185 g / 6,5 oz
Indicators	Module selection LED
Environmental Features	
Working temperature	0° to +50°C / 32° to 122°F
Storage temperature	-20° to +70°C / -4° to 158°F
Humidity	95% without condensation
Electrostatic discharge EN 61000-4-2	4 KV contact / 8 KV air

## FCC COMPLIANCE

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Modifications or changes to this equipment without the expressed written approval of Datalogic could void the authority to use the equipment. This device complies with PART 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference which may cause undesired operation.

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40012 - Lippo di Calderara  
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declares that the  
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bescheinigt, daß das Gerät  
declare que el*

### MODULE, MODEM, SINGLE SLOT DOCK

*e tutti i suoi modelli  
and all its models  
et tous ses modèles  
und seine Modelle  
y todos sus modelos*

sono conformi alle Direttive del Consiglio Europeo sottelencaate:  
are in conformity with the requirements of the European Council Directives listed below:  
sont conformes aux spécifications des Directives de l'Union Européenne ci-dessous:  
den nachstehenden angeführten Direktiven des Europäischen Rats:  
cumple con los requisitos de las Directivas del Consejo Europeo, según la lista siguiente:

**1999/5/EEC R&TTE**

Questa dichiarazione è basata sulla conformità dei prodotti alle norme seguenti:  
This declaration is based upon compliance of the products to the following standards:  
Cette déclaration repose sur la conformité des produits aux normes suivantes:  
Diese Erklärung basiert darauf, daß das Produkt den folgenden Normen entspricht:  
Esta declaración se basa en el cumplimiento de los productos con la siguientes normas:

**EN 55022 ( CLASS B ITE ),  
SEPTEMBER 1998:**

*INFORMATION TECHNOLOGY EQUIPMENT  
RADIO DISTURBANCE CHARACTERISTICS  
LIMITS AND METHODS OF MEASUREMENTS*

**EN 55024, SEPTEMBER 1998:  
AMENDMENT A1, OCTOBER 2001  
AMENDMENT A2, JANUARY 2003**

*INFORMATION TECHNOLOGY EQUIPMENT  
IMMUNITY CHARACTERISTICS  
LIMITS AND METHODS OF MEASUREMENT*

**EN 60950-1:2006**

*INFORMATION TECHNOLOGY EQUIPMENT -  
SAFETY -  
PART 1 : GENERAL REQUIREMENTS*

Lippo di Calderara, August 3<sup>rd</sup>, 2010

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