

RS232 Connection

The Mira Single Ethernet Dock can be connected to the host by means of any standard null modem cable. The 9-pin female D-Sub connector must be connected to the RS232 port of the Dock.

Once the host has been turned on, insert the Mira mobile computer into the Dock.

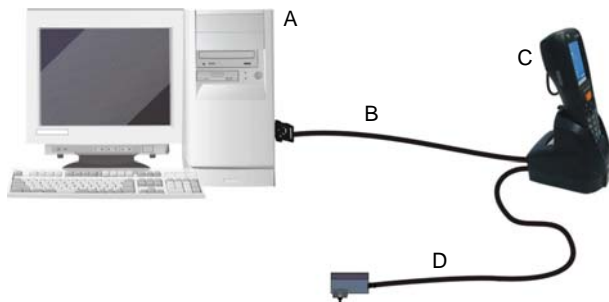


Figure 5 - RS232 Connection

- A) Host Computer C) Mira Single Ethernet Dock
 B) Null Modem cable D) Power Supply* (only necessary for battery charging)

NOTE Be sure that the switch is in the "USB" position. During switch operation from USB position to Ethernet position and vice versa the mobile computer must not be inserted in the Dock.

Ethernet Connection

Connect the Ethernet Dock (Ethernet port) to an Ethernet hub or a port on the host device. Connect the Power jack to a power supply*.

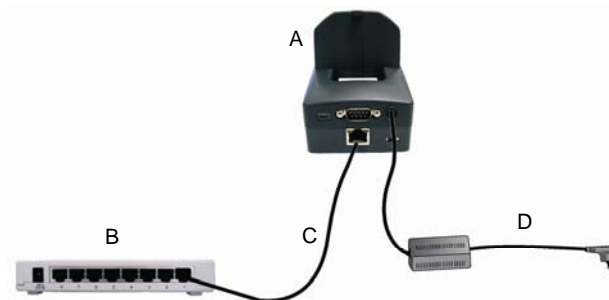


Figure 6 - Ethernet Connection

- A) Mira Single Ethernet Dock C) UTP CAT 5E cable (recommended use)
 B) Ethernet hub D) Power supply*

* Recommended power supply: 94ACC1324 PG5-30P35 AC/DC POWER SUPPLY EU/USA PLUG



NOTE

Be sure that the switch is in the "Ethernet" position During switch operation from USB position to Ethernet position and vice versa the mobile computer must not be inserted in the Dock.



NOTE

You may need to set the Dock configuration or the terminal behaviour using respectively the "Dock Manager" Windows XP application and the "CPDockCE" Windows CE application. You can download the "Dock Manager" installation file and the full "Mira Single Dock User Guide" from the Datalogic Mobile website: www.datalogic.com.

TECHNICAL FEATURES

Mira Single Ethernet Dock	
Electrical Features	
Power Supply*	5 VDC ± 5%
Consumption	Max. 2.5 A
Indicators	Power on LED (green) Spare battery charge LED (bi-colored) Ethernet LEDs (green and yellow)
Charge Time	- 1100 mAh Battery: max. 2 hours spare battery only; max. 3 hours with terminal and spare battery - 2000 mAh Battery: max. 4 hours spare battery only; max. 6 hours with terminal and spare battery - 1430 mAh Battery: max. 3 hours spare battery only; max. 4 hours with terminal and spare battery - 2300 mAh Battery: max. 5,5 hours spare battery only; max. 7,5 hours with terminal and spare battery
Communication Features	
Interface	RS232, USB 1.1 version, Ethernet
Baud Rate	RS232 = up to 115200 b/sec; USB = up to 12 Mb/sec; Ethernet = up to 10 Mbps
Environmental Features	
Working Temperature**	0° to +50 °C (+32° to +122 °F)
Storage Temperature	-20° to +65 °C (-4° to +149 °F)
Humidity	80% non condensing
Degree of Protection	IP50
Mechanical Features	
Dimensions	105 X 75 X 102 mm (4.13 X 2.95 X 4.02 in)
Weight	340 g (12 oz)

* Recommended power supply: 94ACC1324 PG5-30P35 AC/DC POWER SUPPLY EU/USA PLUG.

** Battery must be charged at a temperature ranging from 0° to +36 °C (+32° to +97 °F).

COMPLIANCE

FCC Compliance

- 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 that may cause undesired operation.
- This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada (ICES-003) Compliance

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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