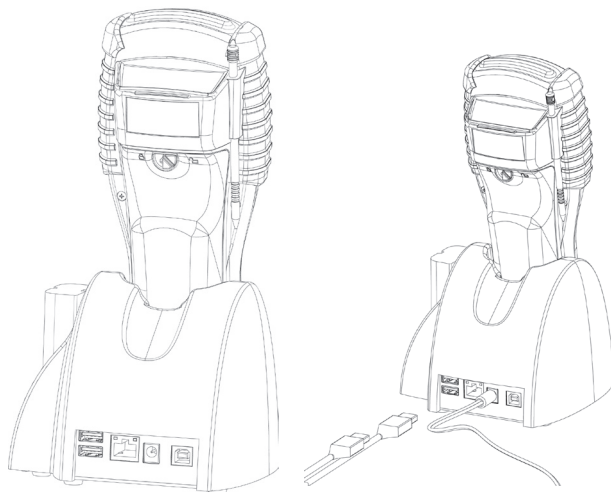


Communication Ports

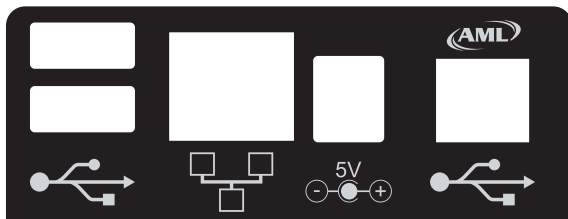
The ACC-7225 has four communication ports and one power jack located on the rear of the cradle. From left to right, these ports are:

- 2 x Stacked USB 1.1 Host - Full-size Type A
- 1 x 10/100 Ethernet Networking
- 1 x 2.1mm 5V DC Center Positive Power Jack
- 1 x USB 1.1 Slave - Full-size Type B



All port configurations and setup of external devices connected to the ACC-7225 are done through the M7225 unit. The ACC-7225 has no internal or external settings that can be changed.

The back label of the ACC-7225 Communications Cradle displays each connection type:



Regulatory Information

All American Microsystems, Ltd. devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required. Any changes or modifications to American Microsystems, Ltd. equipment, not expressly approved by American Microsystems, Ltd., could void the user's authority to operate the equipment.

Power Supply

Use only an American Microsystems, Ltd. approved Power Supply, output rated 5VDC and minimum 2.8A. The Power Supply is certified to EN60950.

Disclaimer

American Microsystems, Ltd. reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult American Microsystems, Ltd. to determine whether any such changes have been made. The information in this publication does not represent a commitment on the part of American Microsystems, Ltd.

American Microsystems, Ltd. shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material.

This document contains proprietary information that is protected by copyright.

All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of American Microsystems, Ltd.



FCC Declaration of Conformity
Product Name: Communications Cradle
Model Number: ACC-7225

Radio Frequency Interference Requirements

This equipment complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This equipment may not cause harmful interference, and (2) this equipment must accept any interference received, including interference that may cause undesired operation.

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 residential environment. 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 you determine the equipment does cause harmful interference to radio or television reception (this may be determined by monitoring the interference while turning the equipment off and on), you are encouraged to try to correct the interference by one 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 or TV technician for help.

Radio Frequency Interference Requirements - Canada

This Class A digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Marking and European Economic Area (EEA)



Products intended for sale within the European Union are marked with the CE mark which indicates compliance to applicable Directives and European Norms (EN), as follows. Amendments to these Directives or EN's are included.

- Electromagnetic Compatibility Directive 89/336/EEC
- Low Voltage Directive 73/23/EEC



ACC-7225

M7225 Communication and Charging Cradle



User's Guide

www.amltd.com • 800.648.4452
© 2013 AML

Introduction

The ACC-7225 Communications Cradle charges the AML M7225 Handheld Computer, along with one spare battery.

About This Guide

This guide provides instruction on setting up and using the ACC-7225 Communications Cradle.

Set Up

Setting up the cradle includes unpacking, connecting the power cable and mounting the cradle on a table top.

Unpacking the Cradle

The shipping box includes the following:

- One ACC-7225 Communications Cradle
- One PWR-7100 Power Supply (120VAC) or PWR-7150 (220VAC)
- One Line Cord with PWR-7150
- This User's Guide.

If any parts are missing or damaged, contact your authorized Customer Support Representative immediately. Save the shipping box for storing or shipping.

Connecting the Power

The PWR-7100 power supply is included with the ACC-7225 Communications Cradle for 120VAC. The PWR-7150 power supply is included with the ACC-7225 Communications Cradle for 220VAC, along with a country specific line cord.

Use only an AML approved power supply rated at 5 VDC at a minimum of 2.8 Amps. The power supply connects to the ACC-7225 by a 2.1 mm x 5.5mm, barrel center-positive connector.

To connect power to the cradle:

1. Plug-in the Power Supply to a standard AC electrical outlet.
2. Connect the Power Supply Plug to the barrel power jack on the cradle.
3. The cradle's Power LED will turn red to indicate that power is available.
4. The Charging LED's remain green until a terminal or battery is inserted into the slots.

Charging

Insert the handheld computer into a cradle slot. It begins to charge as soon as it is inserted.

Charging Indicator Lights

LED Color	Description
Off	No power supplied to cradle.
Green	If no handheld is present in the cradle, green indicates that there is power available. If handheld is present, green indicates that the handheld is fully charged.
Red	Handheld or battery is present in the cradle and the battery is being charged.

Troubleshooting

Symptom	Cause	Suggested Action
Power LED does not light when the communications cradle is powered on.	Communications cradle is not receiving power.	Make sure the power supply is securely connected and receiving power.
Charging LED stays green when the handheld computer is inserted.	Handheld is not seated firmly in the communications cradle, or the battery is not properly installed in the handheld.	Make sure the battery is properly installed in the handheld, and reseal the handheld in the communications cradle.
	Battery is fully charged.	Normal status.
Charging LED stays red for more than 5 hours.	Battery faulty and can not be charged.	Replace battery with an AML approved battery.

The Communications Cradle

The cradle automatically charges the M7225's battery while it is resting in the cradle. The cradle also includes an extra slot to charge a spare battery. The Communications Cradle can accommodate the handheld computer with or without the optional pistol grip handle.



The Communications Cradle has three indicator lights:



- Indicates that the cradle is plugged in.



- Indicates the handheld's main battery is charging.



- Indicates the spare battery is charging.

When the LED is red, the battery is charging. When the LED is green, the battery is fully charged. A fully discharged battery takes approximately 5 hours to completely recharge.