

Regulatory Information

All AML 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 AML equipment, not expressly approved by AML, could void the user's authority to operate the equipment.

Power Supply

Use only an AML approved Power Supply, output rated 24 VDC and minimum 2.5A. The PWR Power Supply is certified to EN60950.

Disclaimer

AML 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 AML.

AML 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 AML.

FC FCC Declaration of Conformity
Product Name: 4-Position Charging Cradle
Model Number: ACC-7735

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)

CE 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-7735

4-Position Charging Cradle



Charge up to four AML Scepter, Solo, or Striker mobile computers at one time, with one device using the ACC-7735.

User's Guide

Introduction

The ACC-7735 4-Position Charging Cradle charges all Scepter, Solo, and Striker models.

About This Guide

This guide provides instruction on setting up and using the ACC-7735 4-Position Charging Cradle. For instructions on battery charging, see the Battery Information guide that can be found at www.amltd.com/Product-Documentation.

Set Up

Setting up the charging cradle includes unpacking, connecting the power supply, and positioning the charger on a table top.

Unpacking the Charger

The shipping box includes the following:

- One ACC-7735 4-Position Charging Cradle
- One PWR-7835 Power Supply (24 VDC, 2.5 A)
- 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-7835 power supply is included with the ACC-7735 4-Position Charging Cradle. If a country-specific AC power supply is required, please contact your authorized Customer Support Representative.

Use only an AML approved power supply. The PWR-7835 power supply, included with the charger, is intended for 120VAC operation.



To connect power to the charger:

1. Plug in the PWR-7835 power supply to a standard 120VAC electrical outlet.
2. Connect the plug on the end of the power supply into the round, barrel-jack connector, marked "12-36VDC" on the back of the charger.
3. After 2 seconds the charger's power LED, on the front panel, will illuminate red to indicate power is connected.

Charging

Set the Scepter, Solo, or Striker into a cradle slot. It begins to charge as soon as it is inserted.

Indicator Lights

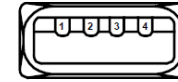
Cradle Power Indicator		RED = The cradle has power from the power supply. OFF = The power supply is disconnected or not plugged into the electrical outlet.
Mobile Computer Indicator		RED = The mobile computer is charging. GREEN = The mobile computer is fully charged. OFF = The mobile computer is not in the cradle.

Troubleshooting

Symptom	Cause	Correction
Cradle power indicator does not light.	Cradle is not receiving power.	Make sure the PWR-7835 power supply is securely plugged into the electrical outlet and its power cord is securely connected to the cradle.
Mobile Computer Indicator does not illuminate.	Mobile computer is not firmly seated in the cradle, or there is no battery in the device. Misalignment occurs when cradle contacts are bent or damaged.	Make certain there is a battery in the device, and that the device is firmly seated in the cradle. Return cradle to an AML repair center for corrective action.

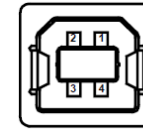
The ACC-7735 Cradle's Communication Ports

The ACC-7735 Charging Cradle has two communication ports and one power jack located on the rear of the cradle. The cradle itself has no internal or external settings that can be changed. If a PC connection is required while charging, place the mobile computer in the cradle with the communication ports on the back.



USB Type A

Connect to a device (mouse, keyboard, USB drive)



USB Type B

Connect to a PC (transfer files, software development)

