

# **CAEN-UMP** – Universal Mounting Plates

## Introduction

Crestron Universal Mounting Plates (CAEN-UMP Series) are a complete line of accessory plates, which allow mounting of non-Crestron equipment to any Crestron Automation Enclosure (CAEN-Series). Third-party products such as phone and alarm systems can be mounted to these plates within an enclosure. The advantage to using the CAEN-UMP is that a variety of sizes are available and each plate occupies the same area as one, two or four Crestron lighting modules (CLX-Series). The size corresponds to the number of module spaces and their arrangement within the enclosure. For example, CAEN-UMP2x2 occupies four module positions and CAEN-UMP1x1 occupies one module position. The others (CAEN-UMP2x1 and 1x2) occupy two module positions. Refer to the illustration on this page for an example of plate location and orientation within a doublewide enclosure. The table beneath the illustration lists the dimensions and weight for each CAEN-UMP model.

## Installation

The CAEN-UMP must be mounted in accordance with all national and local codes.

**NOTE:** Adhere to Class 1 versus Class 2 wiring requirements when considering the equipment attached to the CAEN-UMPs in an enclosure.

**NOTE:** Third-party equipment attached to a CAEN-UMP within a Crestron Automated Enclosure should not be considered part of the Crestron system.

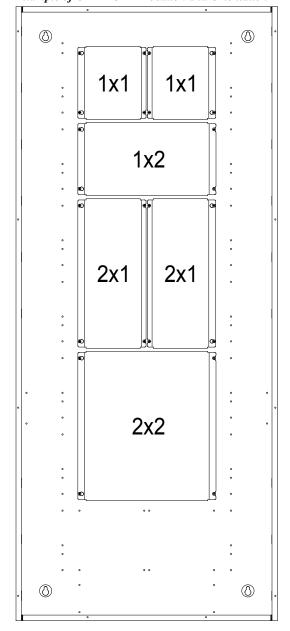
Use the four screws (8Bx1/4", supplied) to attach a CAEN-UMP to an enclosure. Crestron recommends that the keyholes on the plates be located toward the outer edges of the enclosure as shown in the drawing on this page. As a result, the flanges of the plates do not overlap each other when positioning any combination of CAEN-UMP2x1s, CAEN-UMP1x1s, or lighting modules side-by-side in an enclosure.

# **Further Inquiries**

If after reviewing this guide, you cannot locate specific information or have questions, please take advantage of Crestron's award winning customer service team. Call:

 In the US and Canada, call Crestron's corporate headquarters at 1-888-CRESTRON [1-888-273-7876] or 1-201-767-3400.

#### Example of CAEN-UMP Location and Orientation



Universal Mounting Plate Dimensions & Weight

CAEN-UMP	2x2	2x1	1x2	1x1
Height	15 <sup>1</sup> / <sub>8</sub>	15 <sup>1</sup> / <sub>8</sub>	7 7/16	7 7/16
Width	14	6 <sup>15</sup> / <sub>16</sub>	14	6 <sup>15</sup> / <sub>16</sub>
Depth	<sup>5</sup> / <sub>8</sub>	<sup>5</sup> / <sub>8</sub>	<sup>5</sup> / <sub>8</sub>	<sup>5</sup> / <sub>8</sub>
Weight	22 .6	12 .0	12 .4	6 .6

Dimensions are provided in inches, edge to edge.

Weight is provided in ounces.

Crestron Electronics, Inc. 15 Volvo Drive Rockleigh, NJ 07647

Tel: 888.CRESTRON Fax: 201.767.7576 www.crestron.com Installation Guide – DOC. 5981

07.02

## **Return and Warranty Policies**

### Merchandise Returns / Repair Service

- No merchandise may be returned for credit, exchange, or service without prior authorization from CRESTRON. To obtain warranty service for CRESTRON products, contact the factory and request an RMA (Return Merchandise Authorization) number. Enclose a note specifying the nature of the problem, name and phone number of contact person, RMA number, and return address.
- 2. Products may be returned for credit, exchange, or service with a CRESTRON Return Merchandise Authorization (RMA) number. Authorized returns must be shipped freight prepaid to CRESTRON, Cresskill, N.J., or its authorized subsidiaries, with RMA number clearly marked on the outside of all cartons. Shipments arriving freight collect or without an RMA number shall be subject to refusal. CRESTRON reserves the right in its sole and absolute discretion to charge a 15% restocking fee, plus shipping costs, on any products returned with an RMA.
- 3. Return freight charges following repair of items under warranty shall be paid by CRESTRON, shipping by standard ground carrier. In the event repairs are found to be non-warranty, return freight costs shall be paid by the purchaser.

## **CRESTRON Limited Warranty**

CRESTRON ELECTRONICS, Inc. warrants its products to be free from manufacturing defects in materials and workmanship under normal use for a period of three (3) years from the date of purchase from CRESTRON, with the following exceptions: disk drives and any other moving or rotating mechanical parts, pan/tilt heads and power supplies are covered for a period of one (1) year; touchscreen display and overlay components are covered for 90 days; batteries and incandescent lamps are not covered.

This warranty extends to products purchased directly from CRESTRON or an authorized CRESTRON dealer. Purchasers should inquire of the dealer regarding the nature and extent of the dealer's warranty, if any.

CRESTRON shall not be liable to honor the terms of this warranty if the product has been used in any application other than that for which it was intended, or if it has been subjected to misuse, accidental damage, modification, or improper installation procedures. Furthermore, this warranty does not cover any product that has had the serial number altered, defaced, or removed.

This warranty shall be the sole and exclusive remedy to the original purchaser. In no event shall CRESTRON be liable for incidental or consequential damages of any kind (property or economic damages inclusive) arising from the sale or use of this equipment. CRESTRON is not liable for any claim made by a third party or made by the purchaser for a third party.

CRESTRON shall, at its option, repair or replace any product found defective, without charge for parts or labor. Repaired or replaced equipment and parts supplied under this warranty shall be covered only by the unexpired portion of the warranty.

Except as expressly set forth in this warranty, CRESTRON makes no other warranties, expressed or implied, nor authorizes any other party to offer any warranty, including any implied warranties of merchantability or fitness for a particular purpose. Any implied warranties that may be imposed by law are limited to the terms of this limited warranty. This warranty statement supercedes all previous warranties.

#### **Trademark Information**

All brand names, product names, and trademarks are the sole property of their respective owners. Windows is a registered trademark of Microsoft Corporation. Windows95/98/Me/XP and WindowsNT/2000 are trademarks of Microsoft Corporation.