

# Cable Management Bar Model CMB-1

<b>1.</b>	<b>GENERAL DESCRIPTION .....</b>	<b>1</b>
<b>2.</b>	<b>APPLICATION .....</b>	<b>1</b>
<b>3.</b>	<b>DESCRIPTION .....</b>	<b>1</b>
<b>4.</b>	<b>INSTALLATION .....</b>	<b>1</b>
<b>5.</b>	<b>CUSTOMER SERVICE .....</b>	<b>2</b>
<b>6.</b>	<b>SPECIFICATIONS .....</b>	<b>2</b>

## 1. GENERAL DESCRIPTION

The CMB-1 Cable Management Bar (Figure 1) may be used to manage and support cables. The 19" spacing supports mounting directly to a rack or mounting with other equipment.

### Document Status

This document was reissued to better describe installation of the CMB-1.

## 2. APPLICATION

A series of holes along the length of the CMB-1 allows cables to be secured to the bar with user-provided tie-down materials (typically nylon cable ties or string). The bar extends from the front of the chassis, providing access to the equipment front panel. The CMB-1 may be mounted alone in a 19" rack or with other equipment to improve cable management.

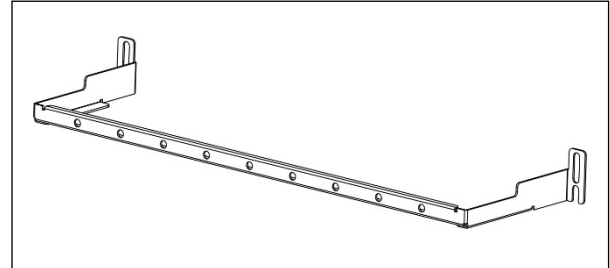
## 3. DESCRIPTION

The CMB-1 is made from 18 gauge steel and provides nine 1/4" tie-down holes. Its design provides 5 inches of clearance between the rack and the CMB-1 tie-down holes allowing access to equipment front panels and providing space for an adequate cable bend radius.

## 4. INSTALLATION

The CMB-1 shipping carton contains the following:

- Cable management bar
- Product documentation



**Figure 1. CMB-1 Cable management bar**

### A. Mounting the CMB-1 directly to a 19" rack

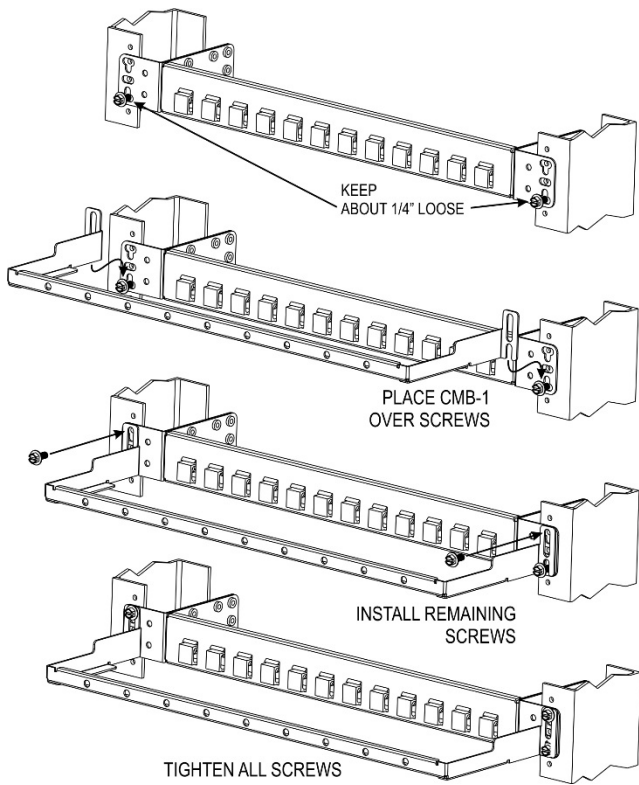
The CMB-1 may be installed directly to a 19" rack.

- ① Align the rackmount holes of the CMB-1 with the rack and install four (4) rack screws, customer provided.

### B. Mounting the CMB-1 with equipment

The CMB-1 may be installed directly in front of equipment by using the same rack screws to hold both the equipment and CMB-1 (Figure 2).

- ① Align the equipment with the rack and partially install the two bottom rack screws, customer provided, leaving approximately 1/4" space between the screw head and the equipment.
- ② Slide the CMB-1 slotted hole behind the rack screws immediately in front of equipment.
- ③ Install the top two rack screws through the CMB-1 and the equipment.
- ④ Tighten all screws.



**Figure 2. CMB-1 installation with equipment**

## 5. CUSTOMER SERVICE

For technical or customer assistance, please contact Engenuity at the following:

Customer Service	1-800-980-3266 <a href="mailto:sales@engenuitycom.com">sales@engenuitycom.com</a>
Technical Support	1-800-841-1005 <a href="mailto:support@engenuitycom.com">support@engenuitycom.com</a>
Engenuity Communications 3545 Stern Avenue St. Charles, Illinois 60174 <a href="http://www.engenuitycom.com">www.engenuitycom.com</a>	

## 6. SPECIFICATIONS

Dimensions: 1.75" x 19.25" x 5.0" (H x W x D)

Weight: 7 oz