# Cable Cubby<sup>®</sup> 100 • Installation Guide

**ktron Electro** 

FREACING SWITCHING AND CON

This guide provides instructions for an experienced installer to install and connect the Extron Cable Cubby 100.

The Cable Cubby 100 is a compact furniture-mounted enclosure for cable access and connections. It can be installed quickly by using a common 4 inch (102 mm) hole saw.

## Planning

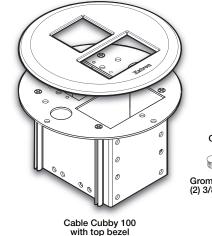
#### Check with local and state regulations before starting the installation:

- Ensure that the planned installation complies with building and electrical codes.
- □ Ensure that the planned installation complies with the Americans with Disabilities Act or other accessibility requirements.

## Check all parts and equipment before installation:

- Ensure that all parts are present in each kit.
- Ensure that necessary tools and equipment are available for the installation.

## **Kit Contents**





Cable Grommet Plate

89 Grommet Plugs (2) 3/8", (1) 1/4" Screws (4)

80 #4-40 Plate #6-32 Bracket Screws with Washers (2)

Connectivity Bracket

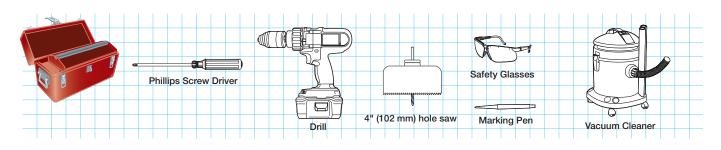
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Ð #4-40 MAAP Screws (4)

IMPORTANT: Go to www.extron.com for the Go to www.extron.com for the complete user guide, installation instructions, and specifications.

Va. #6 Mounting Screws (4)

**Tools Required for Installation** 



## **Cable Cubby 100 • Installation Guide (Continued)**

## **Step 1 - Prepare the Furniture**

Follow the instructions below to cut a hole in the surface where the enclosure will be installed. Read the following information before making a cut.

#### Step 1a - Determine the best location for the enclosure.

Ensure that the location where the Cable Cubby is to be installed is convenient for as many users as possible.

Ensure that there is ample space under the furniture for cables. Allow at least 36 inches of cable loop for each cable (see Step 4 – Route and Connect Cables on page 5).

#### Step 1b - Choose a method for cutting the hole in the furniture, and cut the hole.

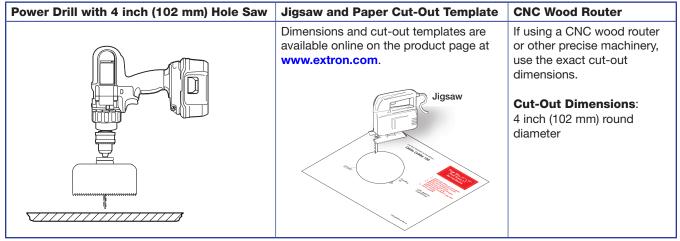
CAUTION: Wear safety glasses when operating power equipment. Failure to comply can result in eye injury.

**ATTENTION:** Portez des lunettes de sécurité lorsque vous utilisez l'équipement électrique. Ne pas respecter cela peut conduire à une blessure à l'oeil.

**ATTENTION:** The opening in the furniture for the Cable Cubby should be cut only by licensed and bonded craftspeople. Exercise care to prevent scarring or damaging the furniture.

**ATTENTION :** L'ouverture dans la meuble pour le Cable Cubby devrait être coupée seulement par des artisans autorisés et qualifiés. Faites attention à ne pas faire de marques sur le meuble et à ne pas l'endommager.

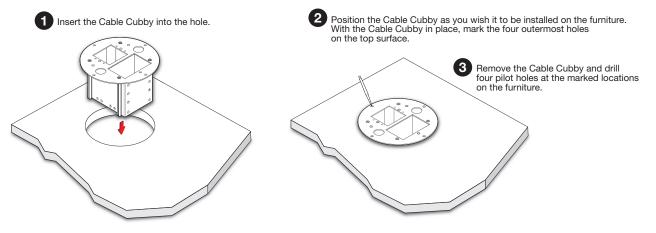
Choose one of the following methods for cutting the hole:



NOTE: Insert the Cable Cubby 100 into the hole to test the fit. If necessary, carefully enlarge the opening.

#### Step 1c - Drill the pilot holes into the furniture.

Follow these steps to drill the pilot holes for the Cable Cubby 100, then proceed to the next section.

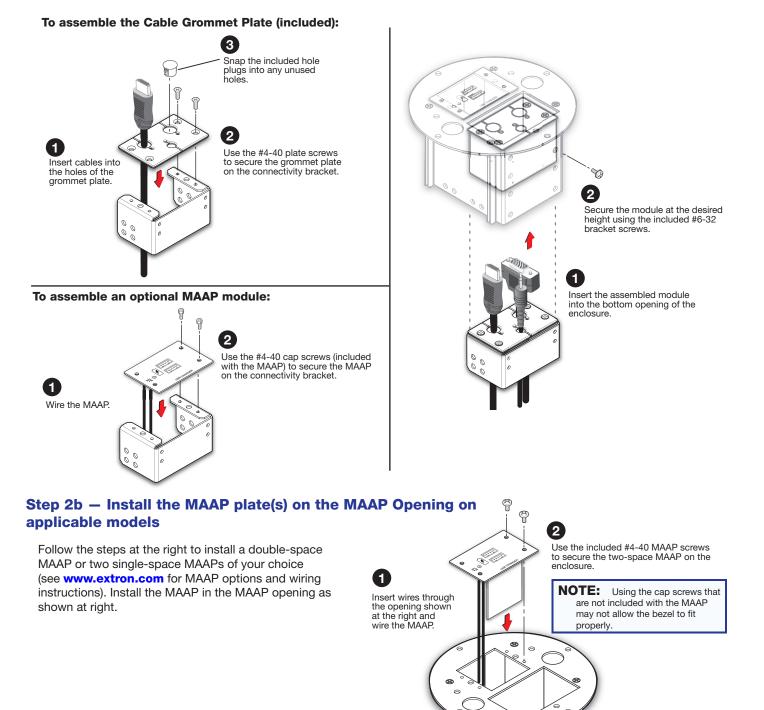


## Step 2 - Install Connectivity Bracket and the MAAPs

Follow the steps below to populate the Cable Cubby enclosure.

#### Step 2a – Assemble and Install the Connectivity Bracket

Follow the steps below to assemble and install the connectivity bracket with the included cable grommet plate or optional two-space MAAP module.



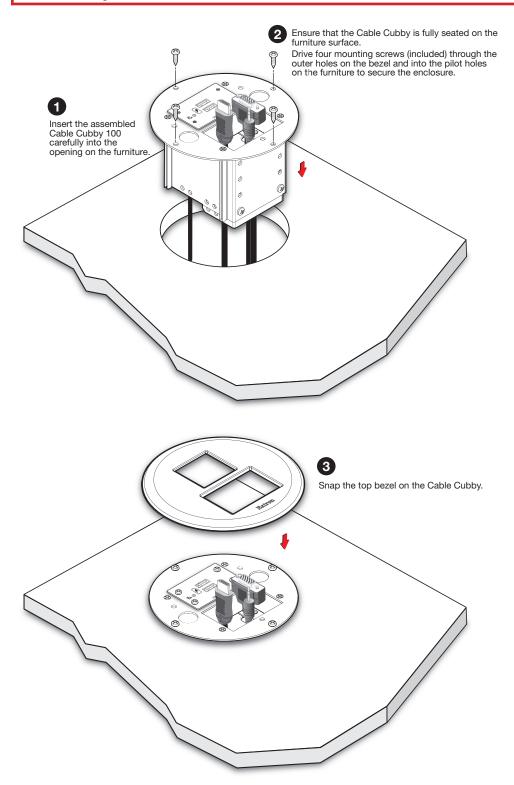
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## Step 3 - Mount the Cable Cubby in the Furniture

Follow the steps below to mount the Cable Cubby on the furniture.

**CAUTION:** The flanged edges of the top of the surface enclosure are sharp. These edges are also soft and may be easily nicked or bent. Exercise caution when handling the enclosure to prevent personal injury or damage to the enclosure.

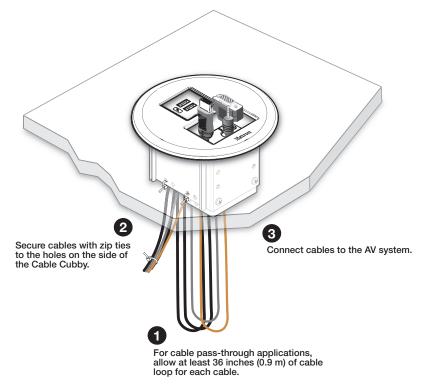
**ATTENTION:** Les extrémités à brides du haut de la surface du boîtier sont aiguisées. Ces extrémités sont aussi lisses et peuvent facilement être coupées ou pliées. Soyez prudents lorsque vous manipulez le boîtier afin d'éviter de l'endommager ou de vous blesser.



## **Cable Cubby 100 • Installation Guide (Continued)**

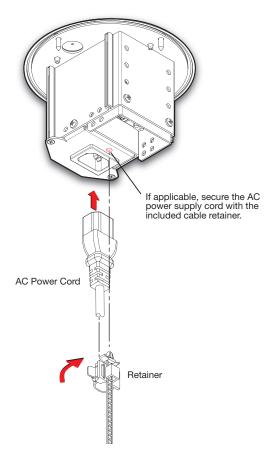
## **Step 4 - Route and Connect Cables**

Follow the steps below to route and connect cables under the furniture.



## Step 5 - Connect AC Cord to Non-US Powered Models

Follow the steps below to connect the AC Cord to the Non-US Powered Models.



Installation Checklist							
Planning (page 1)							
<ul> <li>Check with local and state regulations before starting the installation</li> <li>Check all parts and equipment before installation</li> </ul>							
<ul> <li>Prepare the Furniture (page 2)</li> <li>Determine the best location for the enclosure</li> <li>Choose a method for cutting the hole in the furniture</li> <li>Drill the pilot holes into the furniture</li> </ul>							
Install the Connectivity Bracket and the MAAPs (page 3) <ul> <li>Assemble and Install the Connectivity Bracket</li> <li>Install a MAAP plate(s) on the MAAP Opening</li> </ul>							
Mount the Cable Cubby in the Furniture (page 4) <ul> <li>Mount the Cable Cubby flush with the furniture</li> </ul>							
Route and Connect Cables (page 5)							
Connect AC Cord to Non-US Model (page 5)							

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