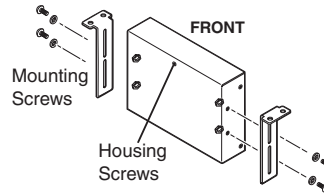


MBD 129 Through-Desk Mounting Kit (Part # 70-077-02) Installation Instructions for RGB 109xi and RGB 160xi

This guide contains instructions for through-furniture mounting of only the Extron RGB 109xi, 112xi, 160xi and 164xi interfaces using the MBD 129 kit:

1. If necessary, remove the feet from the bottom of the interface unit.
2. Remove the housing screws holding the top and bottom halves of the unit together (two screws on each side and one screw on the top). See the illustration to the right.
3. Slide the bottom half forwards until the back panel is clear of the BNC connectors. Carefully lift the top half away from the bottom half.



NOTE Avoid placing strain on the power cable between the top and bottom halves.

4. Align the holes in the mounting bracket with the mounting holes in the side panel of the interface unit.
5. Secure the bracket to the side of the unit using the 4-40 screws and washers (four of each provided with the mounting kit) and hexagonal nuts (four provided with the interface). The screws must hold the unit in position but let it slide up and down with minimal force.
6. Reassemble the unit by bringing the top and bottom halves together and guiding the BNC connectors through the holes in the back panel. Fasten the top and bottom halves together with the housing screws removed in step 3.

7. Mark the position where the hole will be cut in the furniture to accommodate the unit. See the illustration to the right.
8. Cut the hole and test that the unit moves easily through the hole. If necessary, use a rasp or coarse file to enlarge the hole.
9. Hold the unit, with the mounting brackets attached, under the furniture where it will be secured. Mark where the screws will attach the mounting bracket to the underside of the furniture.
10. Drill four pilot holes 3/32" (2 mm) in diameter and 1/4" (6 mm) deep.
11. Secure the unit to the furniture with the wood screws (four provided with the mounting kit). See the illustration at right.

