

Overview

The CB-MXSA-07 Rough-In Box (**FG0039-18**) is an optional accessory for the Modero X Series® and Modero S Series® 7" Wall Mount Touch Panels. It allows the panel to be mounted directly to the studs/pre-wall.

The back of the Modero X Series 7" Wall Mount Touch Panel and the Modero S Series 7" Wall Mount Touch Panel is contained within a plastic outer housing or *back box*, and the back box attaches to the Rough-In Box. The Rough-In Box kit includes a wall box and cover and mounting screws.

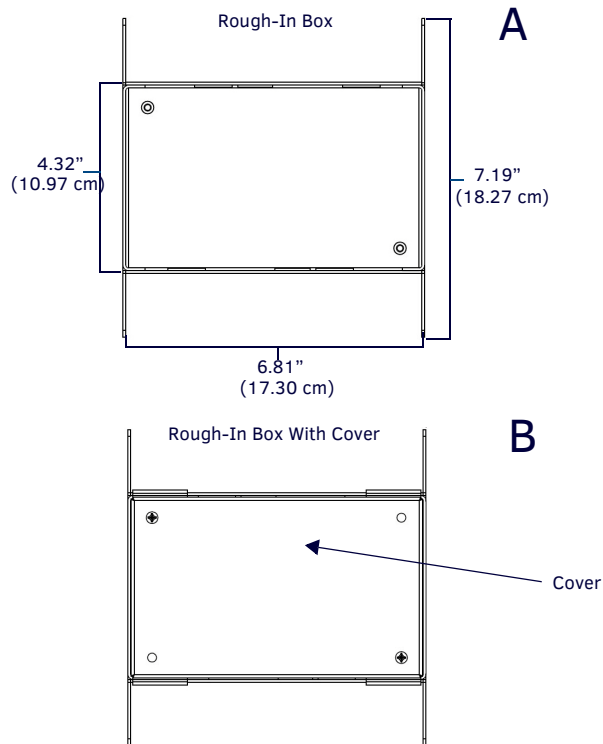


FIG. 1 CB-MXSA-07 ROUGH-IN BOX - WITH FRONT COVER

CB-MXSA-07 (FG039-18) SPECIFICATIONS

Dimensions (HWD)	<ul style="list-style-type: none"> Rough-In Box: 7.19" x 6.81" x 1.90" (18.27 cm x 17.29 cm x 4.82 cm) Rough-In Box Cover Plate: 4.44" x 6.81" x 0.36" (11.28 cm x 17.29 cm x 0.91 cm)
Weight	<ul style="list-style-type: none"> With cover: 1.65 lbs (0.75 kg) Without cover: 1.20 lbs. (0.54 kg)
Certifications	<ul style="list-style-type: none"> cTUVus Listed UL Listed
Included Accessories:	<ul style="list-style-type: none"> Cover Plate for Rough-in Box (62-5968-37) Back Box to Rough-In Box Mounting Screws (4) (80-5967-03) Cover Plate to Rough-In Box Mounting Screws (4) (80-5967-03)

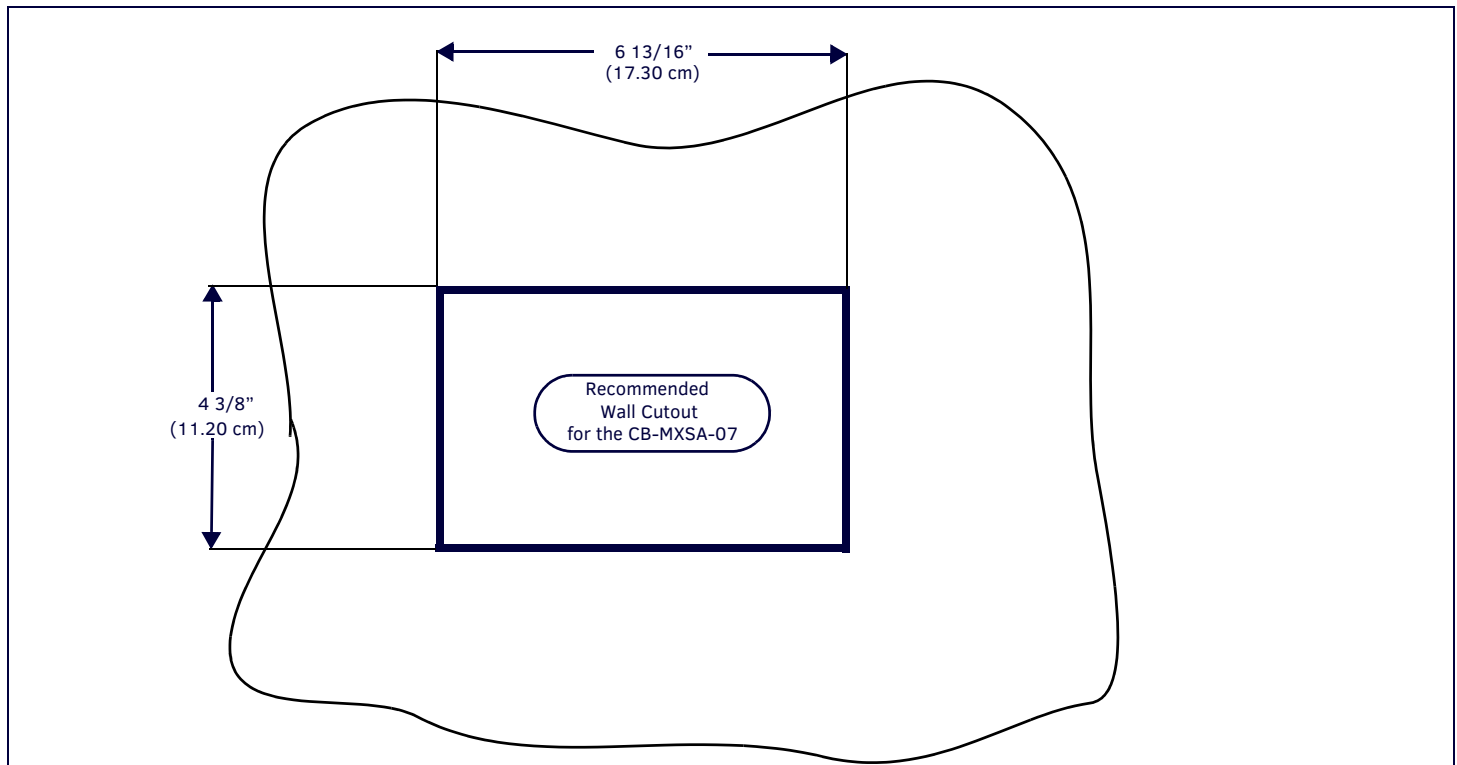
WARNING: In order to guarantee a stable installation of the touch panel, the distance between the CB-MXSA-07 and the outer wall surface must be a minimum of .50 inches (1.27cm) and a maximum of .150 inches (3.81cm).

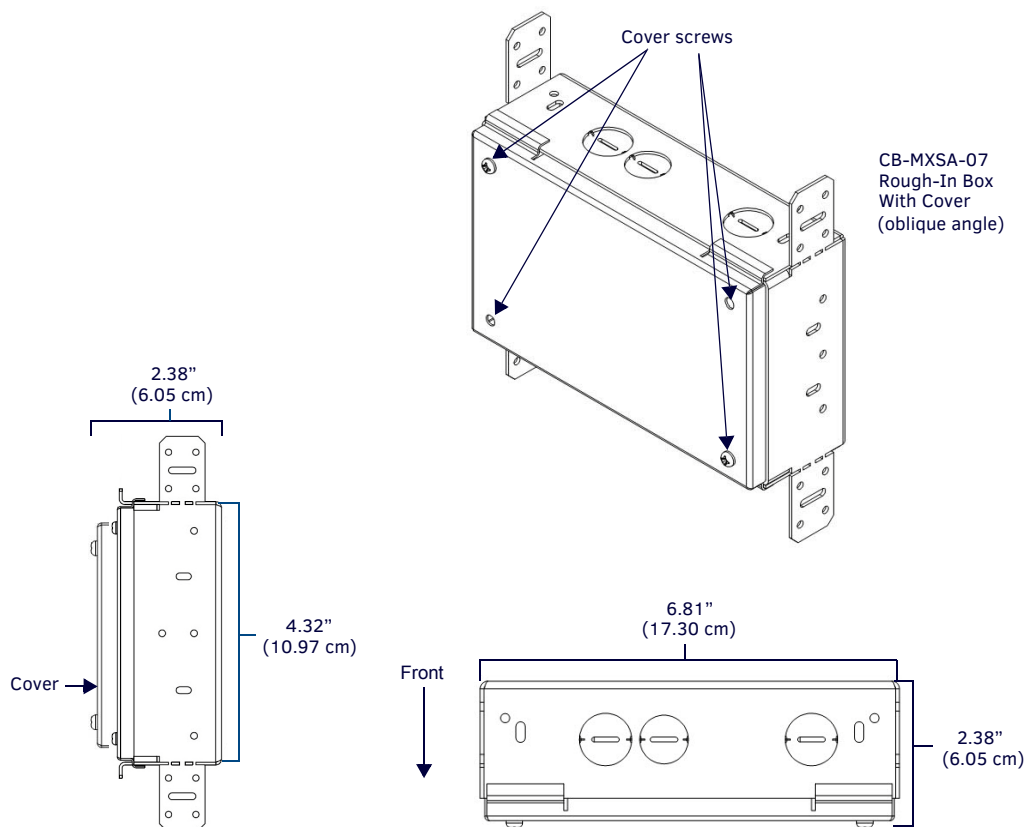
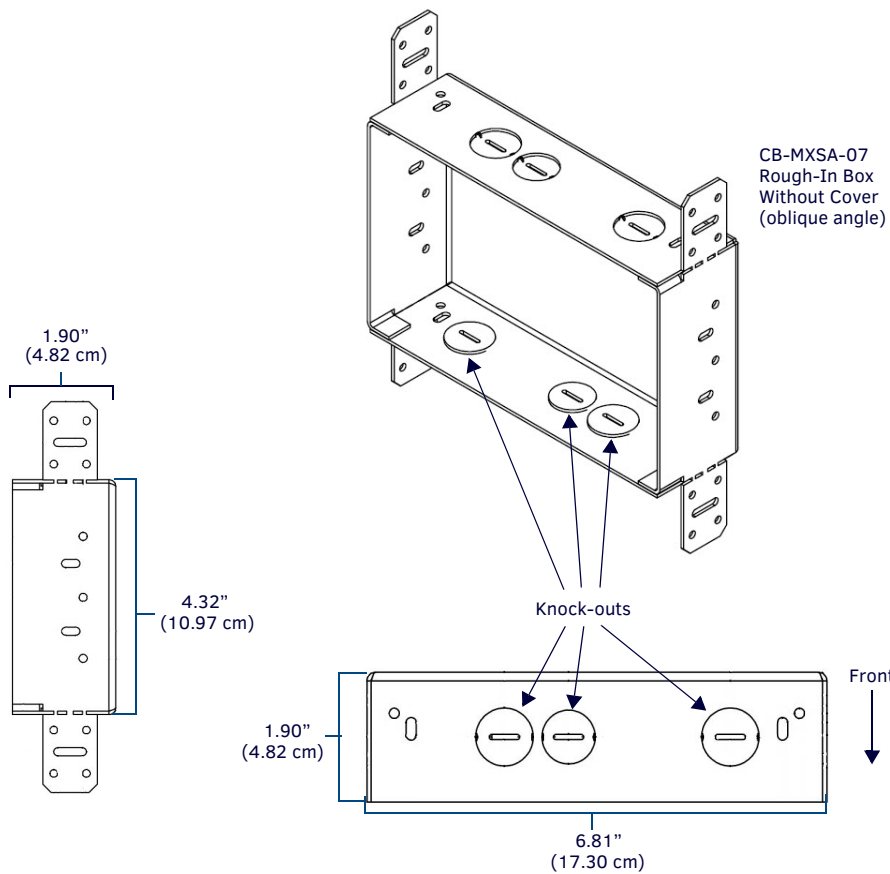
- Refer to the 95-5968-35 diagram for detailed installation dimensions.

Pre-Wall Installation of the CB-MXSA-07 Rough-In Box

- Remove the rough-in box cover (**B** in FIG. 1) before installation of the Rough-In Box (**A**). *Note: the cover MUST be removed before drywall installation. The cover may be reinstalled after drywall installation using 4-40 screws (not included).*
- Fasten the CB-MXSA-07 rough-in box to the stud through the holes on the Stud Mounting tabs, using either nails or screws (not provided).
- Remove the appropriate wiring knockouts from the rough-in box to accommodate the cables being threaded through to the 7" Wall Mount Touch Panel.
- Thread the incoming Ethernet and USB wiring through the knockouts. Using the left wiring knockouts for USB connector cables and the right wiring knockouts for the LAN/PoE In cable is very highly recommended with this installation. Leave enough slack in the wiring to accommodate installation of the docking station.
- Install the drywall/sheetrock before inserting the back box for the CB-MXSA-07.
- Cut out the opening for the Wall Mount Touch Panel back box where the wall has been placed over the Rough-In Box. Cutting out the surface slightly smaller than what is outlined in the installation drawings, so that you can make any necessary cutout adjustments, is very highly recommended.

NOTE: The front cover of the CB-MXSA-07 (**B** in FIG. 1) should be installed after the appropriate wiring is pulled to the Rough-In Box. The cover should then be removed prior to the installation of the touch panel back box and discarded.





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