

Overview

The CB-MXP19/20 Rough-In Box (FG039-15) is an optional accessory for Modero X Series 19" or 20" Wall Mount Touch Panels. It allows the panel to be mounted directly to the studs/pre-wall.

The back of the Modero X Series 19" or 20" 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, cover, and mounting screws.

Specifications

CB-MXP19/20 (FG039-15) SPECIFICATIONS	
Dimensions (HWD)	<ul style="list-style-type: none"> Rough-In Box: 8 7/8" x 14 3/8" x 2 1/4" (22.3 cm x 36.6 cm x 5.7 cm) Rough-In Box Cover Plate: 8 7/8" x 14 3/8" x 5/8" (22.3 cm x 36.6 cm x 1.5 cm)
Weight	<ul style="list-style-type: none"> With cover: TBD Without cover: 2.60 lbs (1.18kg)
Certifications	<ul style="list-style-type: none"> UL Listed
Included Accessories:	<ul style="list-style-type: none"> Cover Plate for Rough-in Box (FG039-16) 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-MXP19/20 and the outer wall surface must be a minimum of .50 inches (1.27cm) and a maximum of 1.50 inches (3.81cm).

- Refer to the 95-5968-20 diagram for detailed installation dimensions.

Pre-Wall Installation of the CB-MXP19/20 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-MXP19/20 rough-in box to the stud through the holes on the Stud Mounting tabs, using either nails or screws (not provided).
- Additional framing or blocking may be desired for a more robust mounting.
- Remove the appropriate wiring knockouts from the rough-in box to accommodate the cables being threaded through to the 19" or 20" 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-MXP19/20.
- 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-MXP19/20 (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.

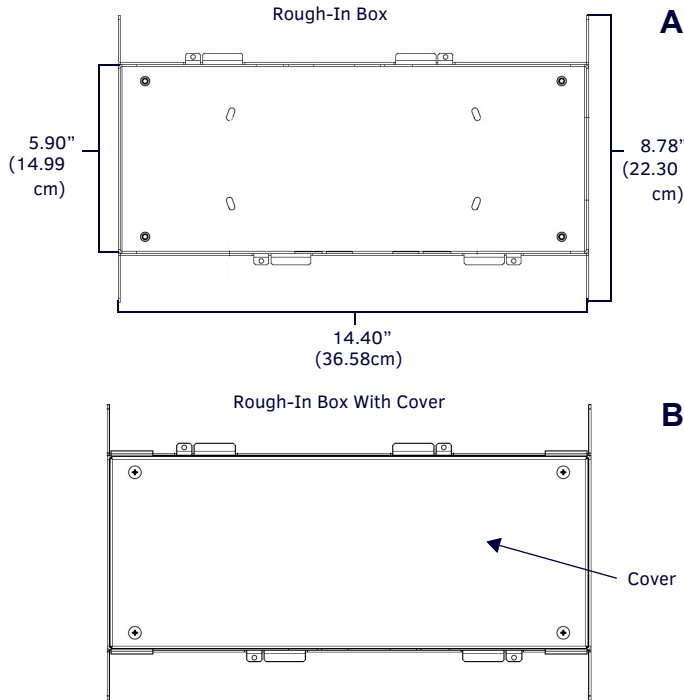
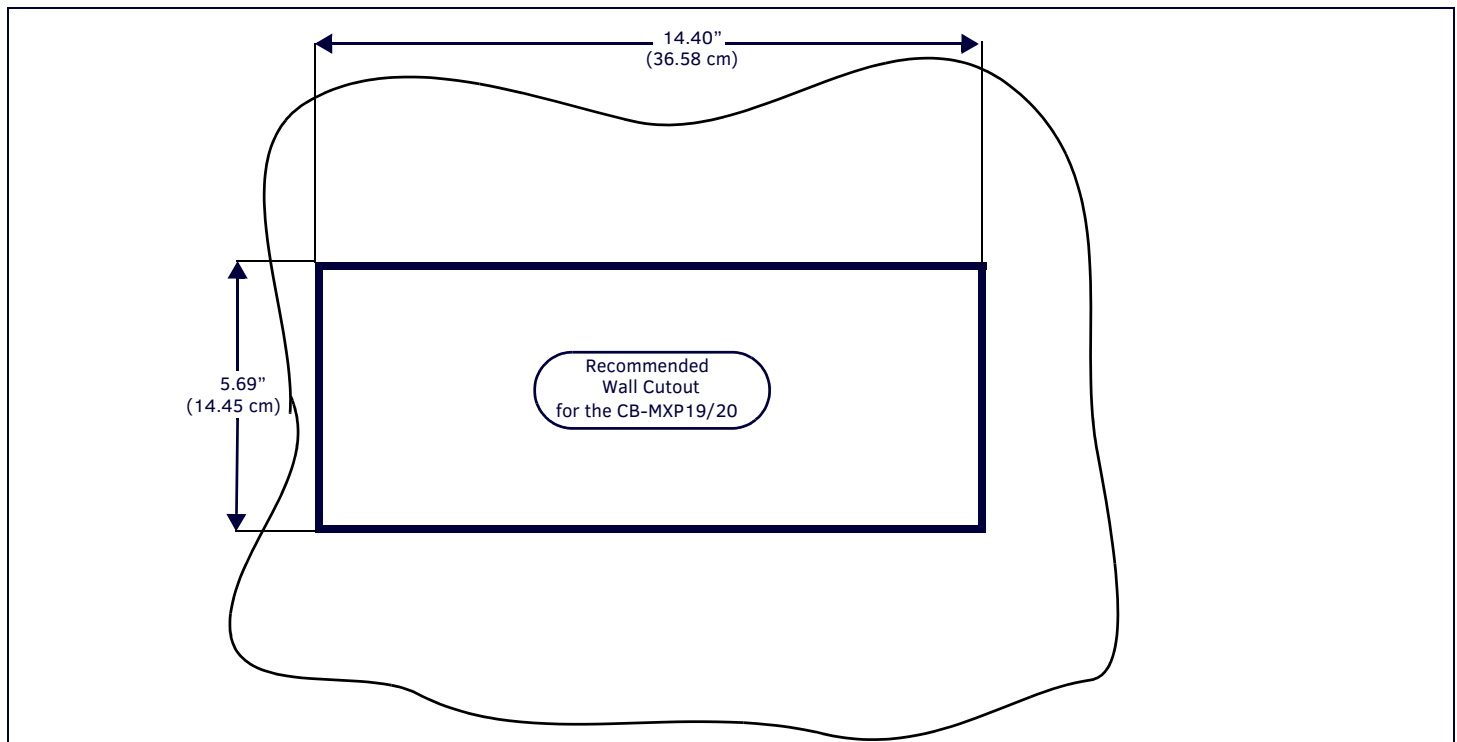
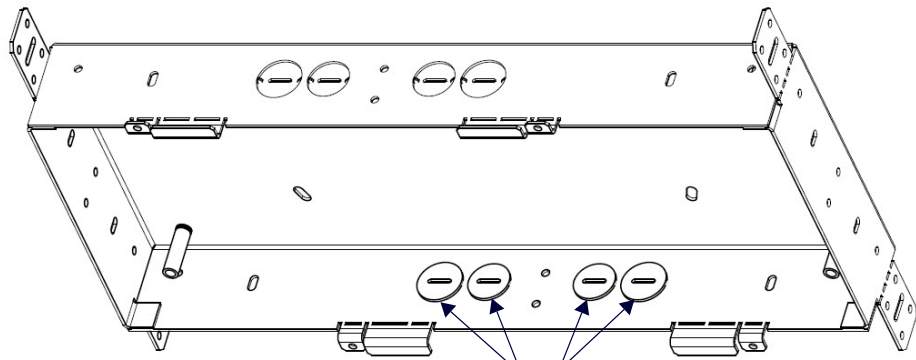
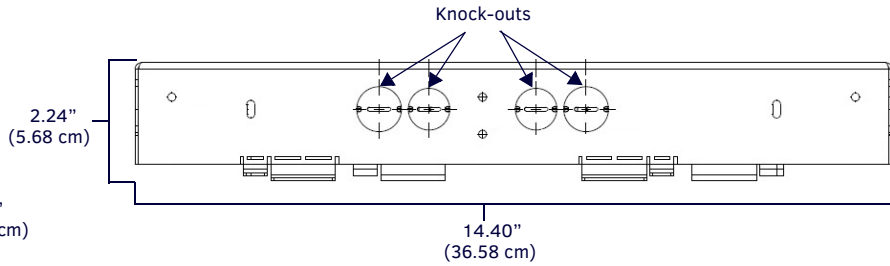
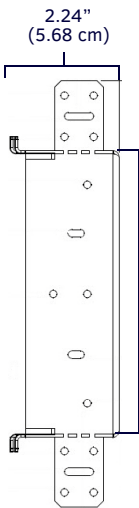


FIG. 1 CP-MXP19/20 ROUGH-IN BOX - WITH FRONT COVER

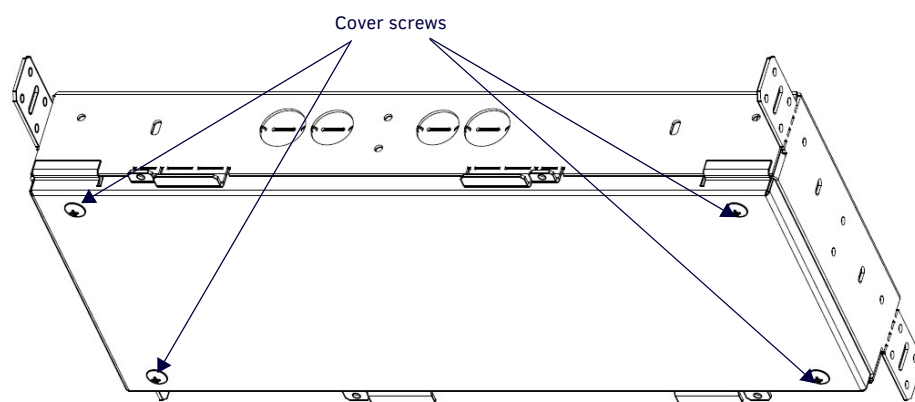




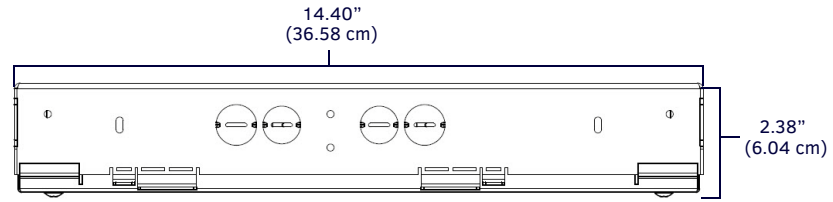
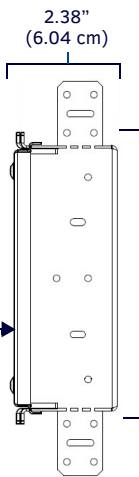
CBMXP19/20
Rough-In Box
Without Cover
(oblique angle)



Front
↓



CB-MXP19/20
Rough-In Box
With Cover
(oblique angle)



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3000 RESEARCH DRIVE, RICHARDSON, TX 75082 AMX.com | 800.222.0193 | 469.624.8000 | +1.469.624.7400 | fax 469.624.7153
AMX (UK) LTD, AMX by HARMAN - Auster Road, Clifton Moor, York, YO30 4GD United Kingdom • +44 1904-343-100 • www.amx.com/eu/

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