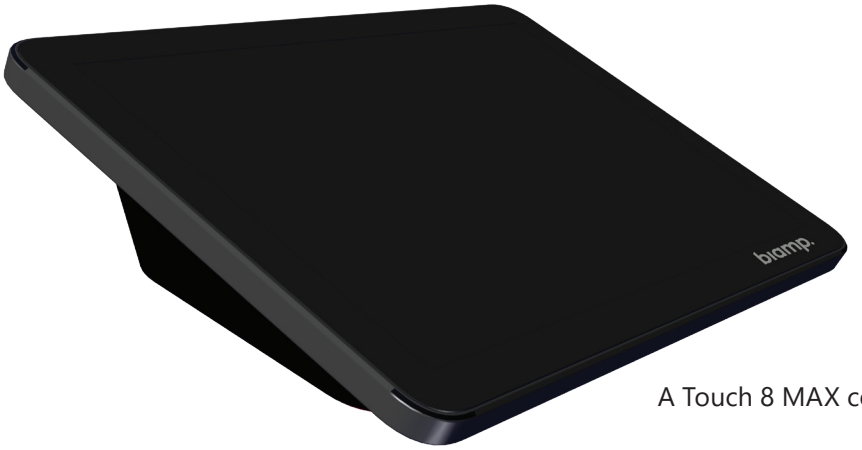
Touch 8 MAX

Hardware Installation and Setup Guide



A Touch 8 MAX control panel on its tabletop mount

Installation Considerations

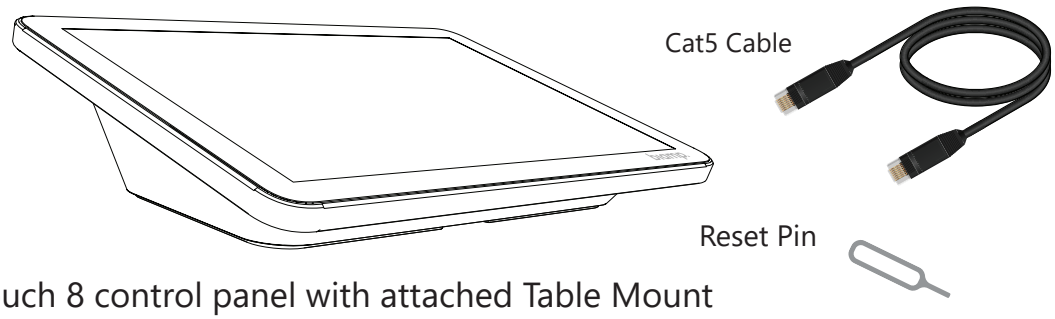
- The Touch 8 MAX comes with a tabletop mount for free-standing table installations in bring-your-own-meeting rooms. The panel connects to a MAX Connect.
- Four wall-mount types are also available but sold separately. See the Installation section of this guide.
- Visibility considerations: The Touch has an 8-inch capacitive touch LCD interface, and scratch-resistant glass, and the display brightness can adjust automatically to the ambient light level.
- The control panel is PoE powered (IEEE 802.3at Class 3, 15W) for simple, single CAT5e/CAT6 cable installation

Additional Information Sources

- Specification, features, and functions can be found on the Touch 8 MAX's product specification sheet, available on the biamp.com download page under Modena family products.
- Information on configuring the Touch 8 Max operating parameters and display using a connected MAX Connect can be found in the online helpfile: https://maxconnect-help.biamp.com/
- Technical support articles are available at: https://support.biamp.com/Modena/MAX_Connect

Contents

- Touch 8 MAX
- Reset Pin
- 3 m (10 ft) Cat5 cable



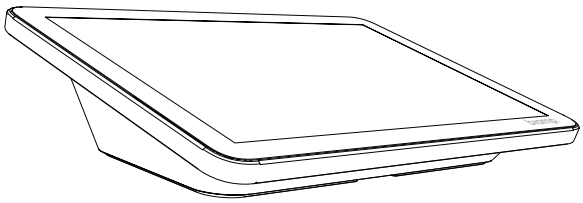
Touch 8 control panel with attached Table Mount

Hardware Installation

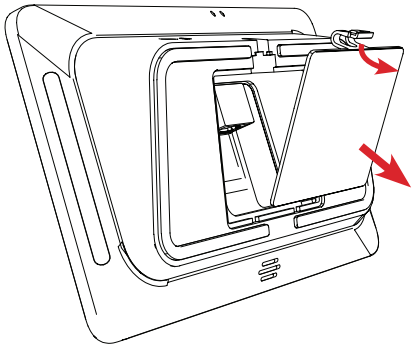
The Touch 8 MAX Control Panel has two installation types.

- Tabletop installation: Uses the included table mount bracket that ships attached to the panel.
- Wall installations: Wall installations require one of four wall mounts. These are sold separately.

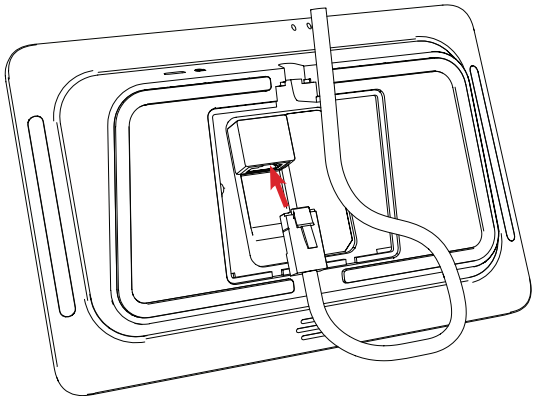
Tabletop Installation



1. Remove the cover from the bottom of the table mount.

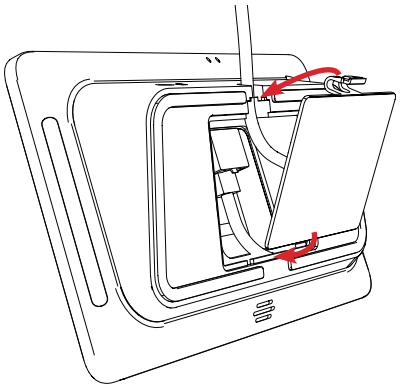


2. Insert the network cable into the port on the back of the control panel.



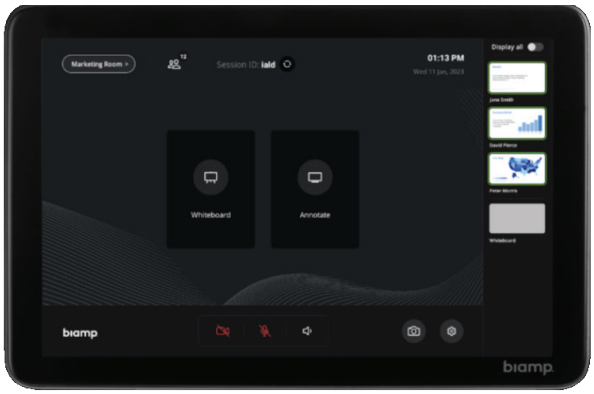
Tabletop Installation continued...

3. Route the cable through the notch in the latch and stand, then reattach the cover.



4. Place the control panel on the tabletop in a position suited for hosting meetings in the room.

- See the Setup chapter of this guide for putting to panel into an operational state.

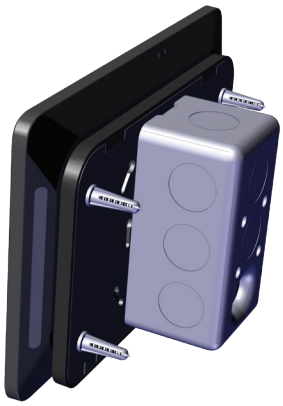


Wall Mounts Overview

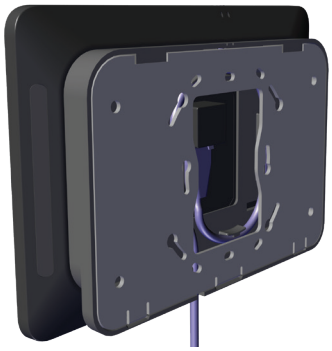
Four types of wall mounts are available and must be purchased separately from the Touch 8 MAX.



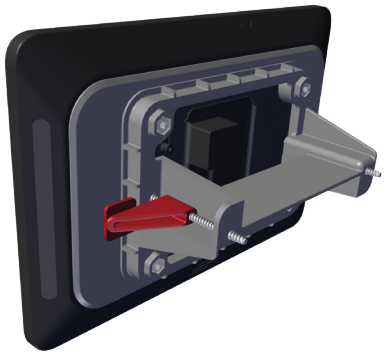
Angled Wall Mount *



Flat Wall Mount *



Concrete Wall Mount



Low Profile - custom back box

Model Name	Description	Mounting Type**
Apprimo 8-WMA	Angled wall mount bracket	To drywall or gang box
Apprimo 8-WMF	Flat wall mount bracket	To drywall or gang box
Apprimo 8-WMC	Concrete (surface) wall mount	To a solid surface wall
Apprimo 8-WML	Low-profile wall mount bracket	For drywall / sheetrock

* Shown connected to a single gang box (US). The mount base plate will accept most gang box types.
** Anchoring / mounting hardware and gang boxes are not included and must be appropriate for the surface and conform to local building codes.

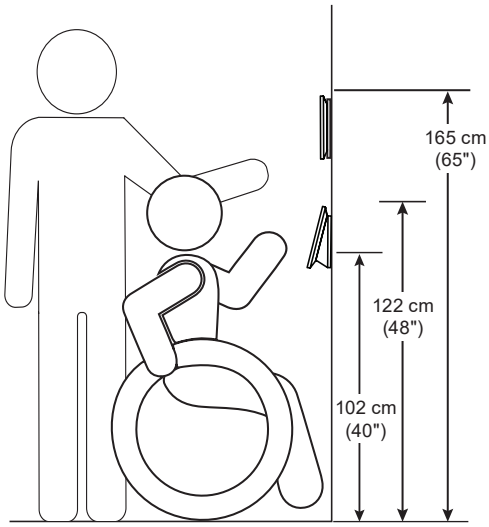
Apprimo 8-WMA & WMF: Any existing gang box must be flush with the mounting surface. This may require recessing or removing the gang box prior to installing the mounting plate on the wall.

Failure to follow this instruction will result in the control panel not sitting firmly and flush against the wall.

Wall Mount Installation Preparation

This procedure applies to all four wall mount types

Determine placement on the wall

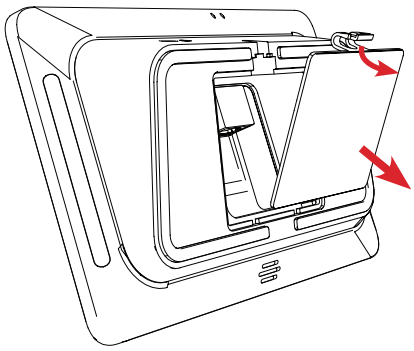


- The center of the control panel is typically located between 102 and 165 cm (40" – 65") above the finished floor.
- Follow local guidelines for accessible wall controls. For installations complying with US ADA guidelines, the top of the panel should not exceed 122 cm (48") above the floor.
- Cat 5e/6 cable will need to be routed to the location.
- Channels and/or knockouts are included on the base plates for cable routing for installing on a solid wall.
- The Low Profile mounting option is designed for connecting to network cabling located inside the wall.

Remove the table mount

The table mount bracket must be removed before attaching the Touch 8 MAX to a wall mount.

1. Remove the cover from the bottom of the table mount.

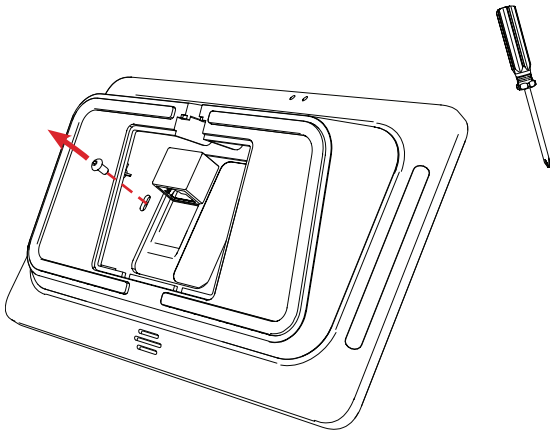


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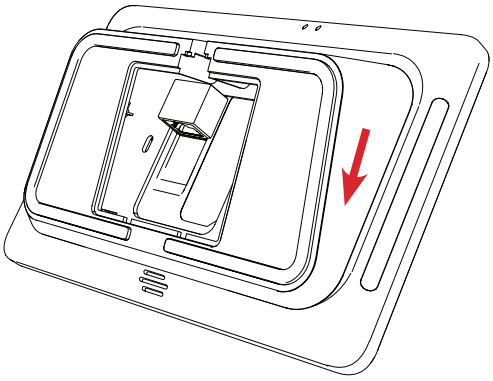
Wall installation preparation continued...

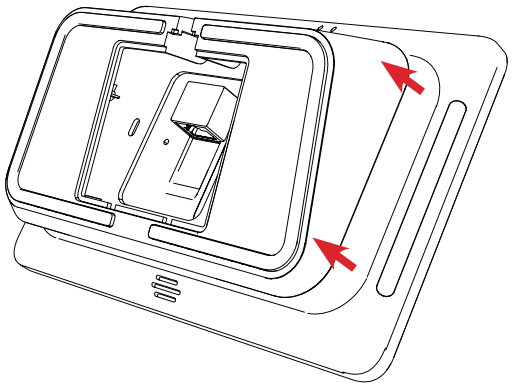
Remove the table mount continued...

2. Remove the screw holding the table mount to the control panel.



3. Remove the mount by sliding it down and then lifting away from the panel body.





End of procedure

Flat and Angled Wall Mount Installations

Wall installations using the 8-WMF flat walled mount or the 8-WMA angled wall mount.

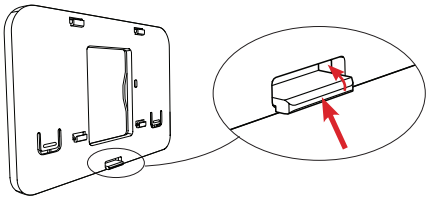
Gang boxes:

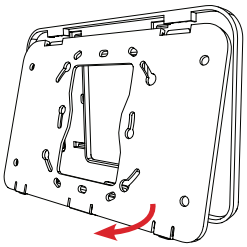
- The Touch 8 MAX panel can be mounted to a wall with or without a gang box.
- The mounts support most gang box types are supported.
- **Important:** Any gang box set in the wall must be flush with the mounting surface. This may require recessing or removing the gang box prior to installing the mounting plate on the wall. Failure to do so will result in the control panel not sitting firmly and flush against the wall.

Preparation

Remove the wall plate: The wall plate may ship attached to the mount. The wall plate must be removed from the mount prior to starting the installation process.

1. Use a small screwdriver to release the latched tab and lift the plate away from the mount.

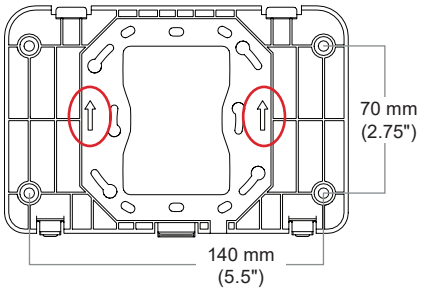




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Flat and angled wall installation continued...

Wall installation procedure

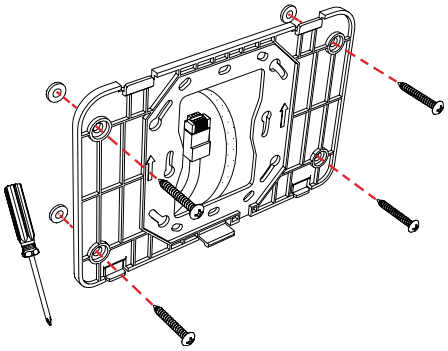


Wall plate

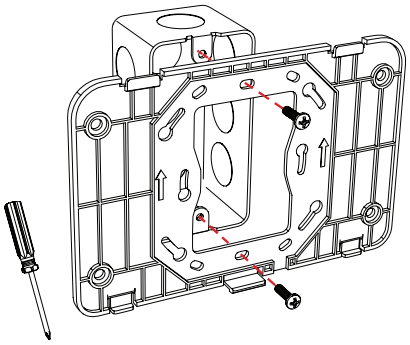
Reminder: This procedure covers both the flat and angled mounts.

1. Attach the wall plate to the wall with the orientation arrows facing up using one of the following options:

- User anchor screws to attach directly to the wall.



- Use screws to attach the plate to a gang box.



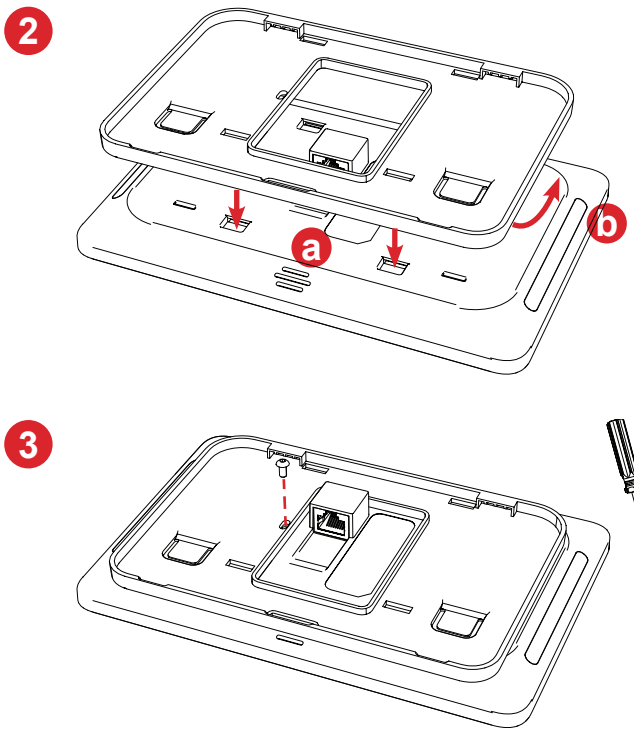
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Flat and angled wall installation continued...

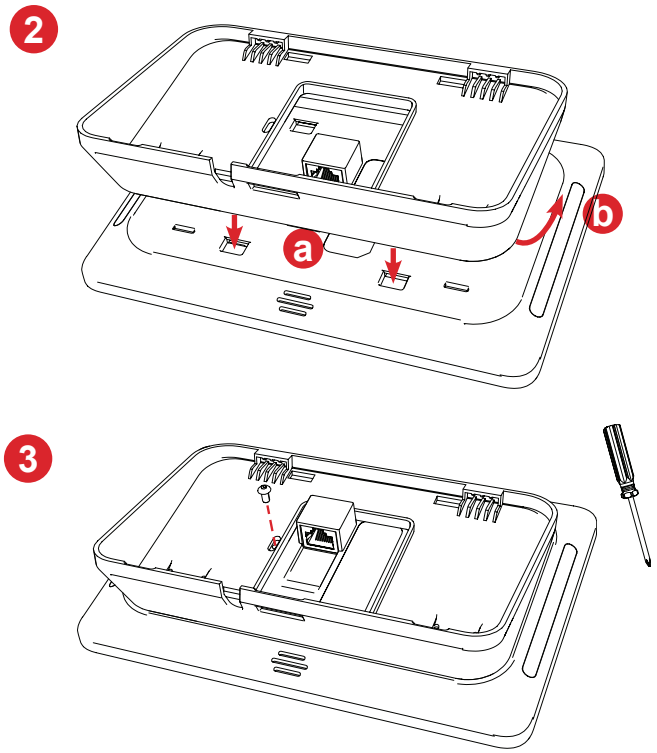
2. Attach the wall mount base to the Touch 8 Max Control Pane by fitting the mount's clips into the slots in the base (a) then and slide up (b).

3. Secure the base with the supplied screw.

Flat Wall Mount
(Touch 8-WMF)



Angled Wall Mount
(Touch 8-WMA)



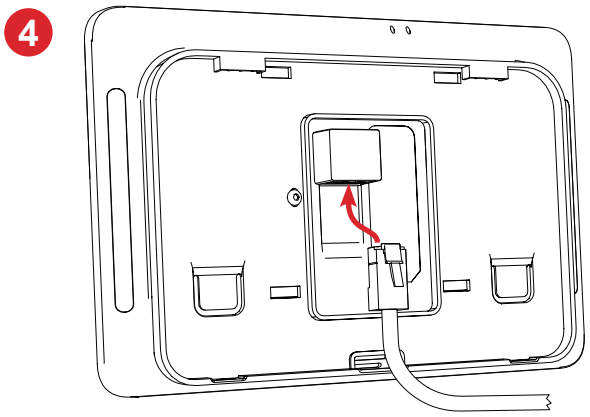
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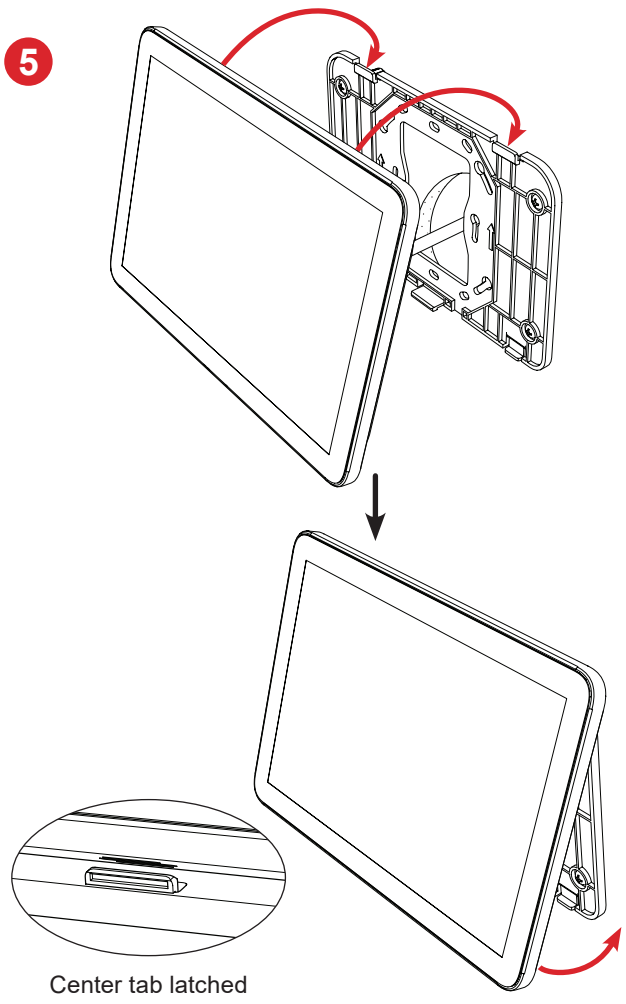
Flat and angled wall installation continued...

4. Insert the network cable into port the on the back of the control panel.

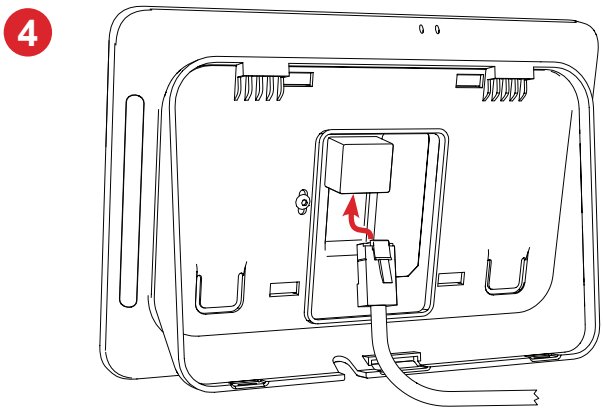
5. Mount the panel on the wall plate by hanging it on the top tabs then rotating in and clipping into the bottom tab. Ensure the tab is fully engaged (see circled views).

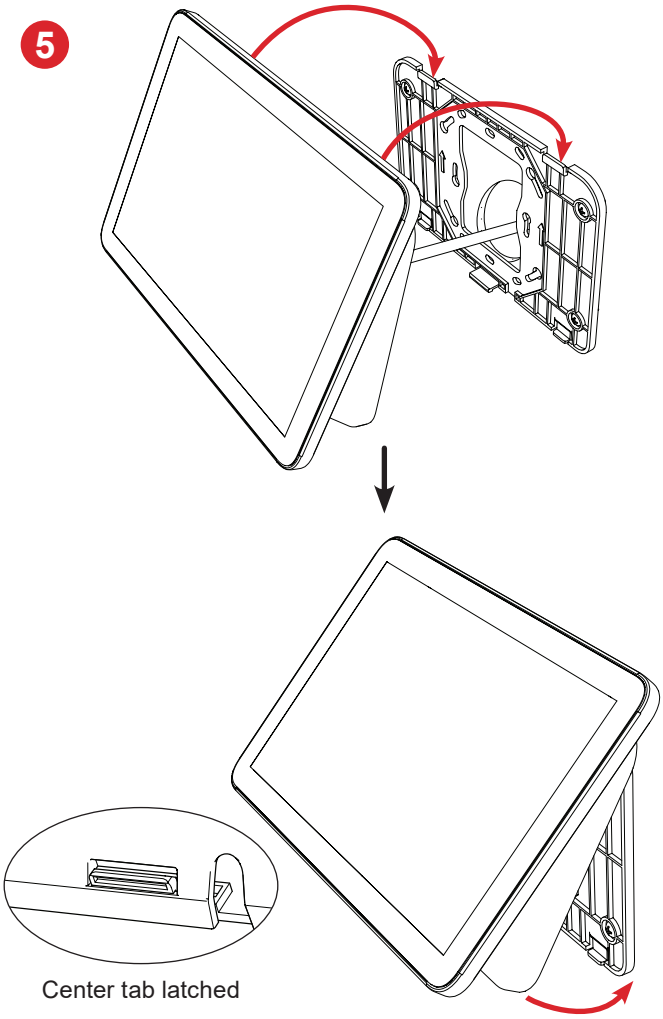
Flat Wall Mount





Angled Wall Mount





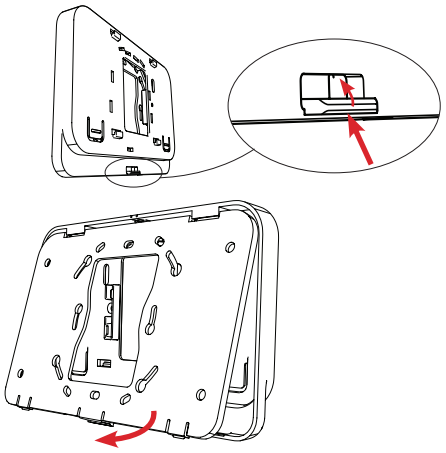
Concrete Wall Mount Installation

Wall installations using the Touch 8-WMC concrete wall mount.

Preparation

Remove the wall plate: The wall plate may ship attached to the mount. The plate must be removed from the mount prior to starting the installation process.

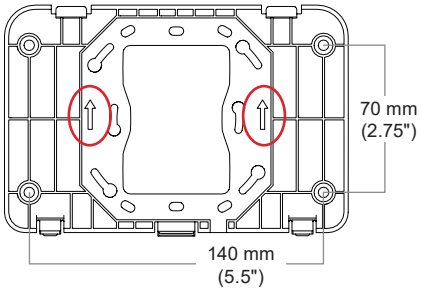
1. Use a small screwdriver to release the latched tab and lift the plate away from the mount.



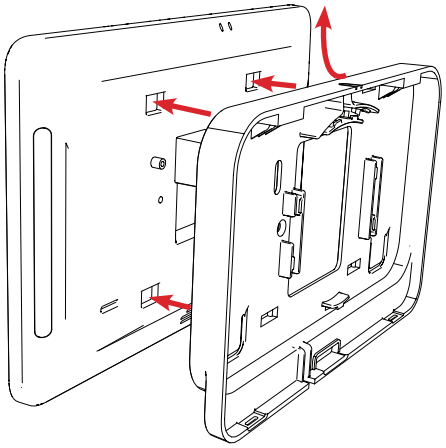
Removing the wall plate

Concrete wall installation procedure

1. Orient the wall plate with the arrows pointing up and attach directly to the wall with concrete anchors or construction adhesive.



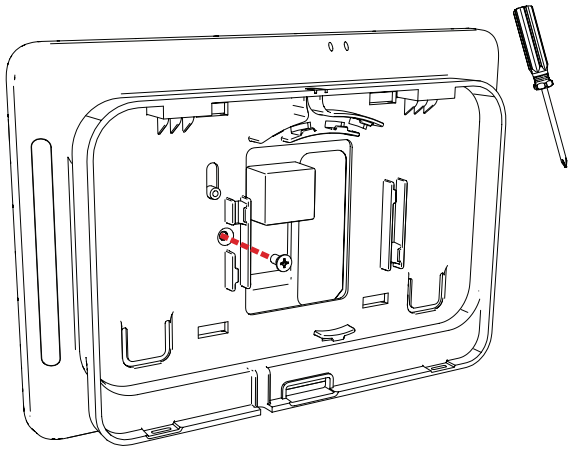
2. Attach the wall mount base to the control panel wall fitting the clips on the base into the slots on the control panel back (a), and then slide up (b).



Continued on the next page

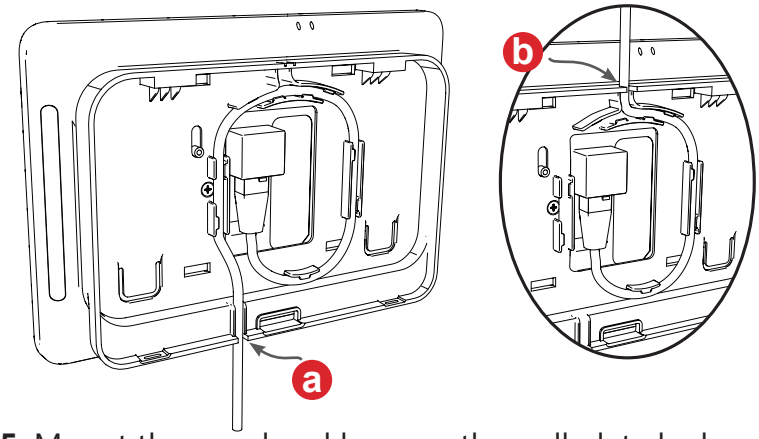
Concrete wall installation continued...

3. Secure the mount base to the control panel using a screw.

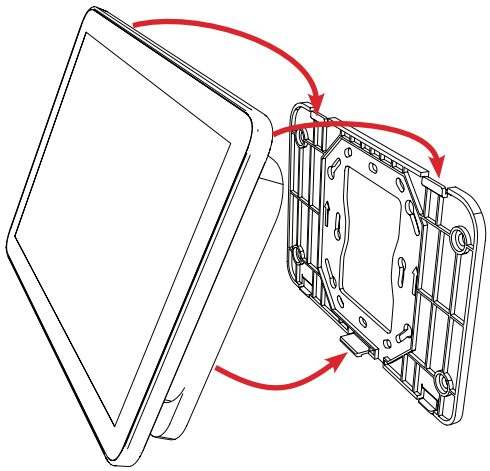


4. Insert the Ethernet cable plug into the port on the back of the panel, and route the cable down or up as needed.

- A small opening is available at the bottom of the mount for routing the cable down.
- For routing the cable up, remove the knockout at the top of the mount.

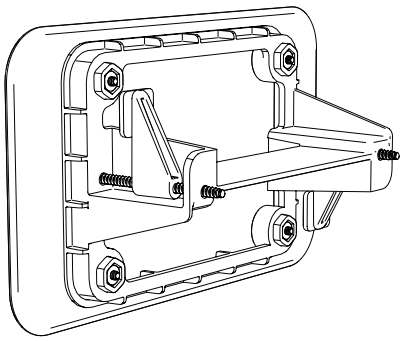


5. Mount the panel and base on the wall plate by hanging it from the top tabs, then swinging the bottom of the mount down and clipping it to the tab on the bottom of the plate.



End of procedure

Low-Profile Wall Mount Installation

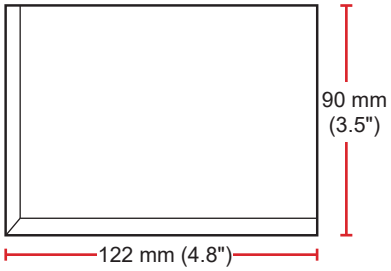


Wall installations using the Touch 8-WML low-profile wall mount.

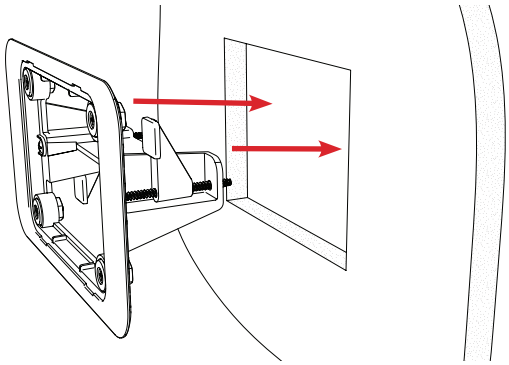
Note: The connected Ethernet cabling must be routed through the wall to the mount point.

1. Cut a rectangular hole in the drywall or sheetrock wall 90mm high by 122mm wide (3.5 inches high x 4.8 inches wide).

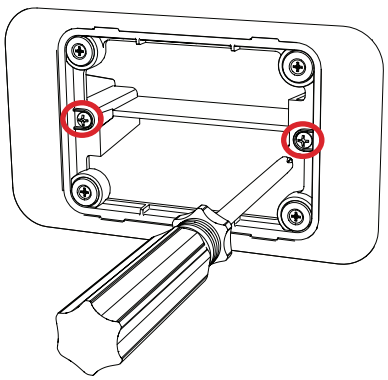
- The hole must have a clearance of 25mm (1 inch) on either side of the hole to accommodate a full rotation of the clamp.



2. Insert the low-profile mount into the hole.



3. Using a Philips screwdriver, tighten the mount's two clamps to secure the mount to the wall.



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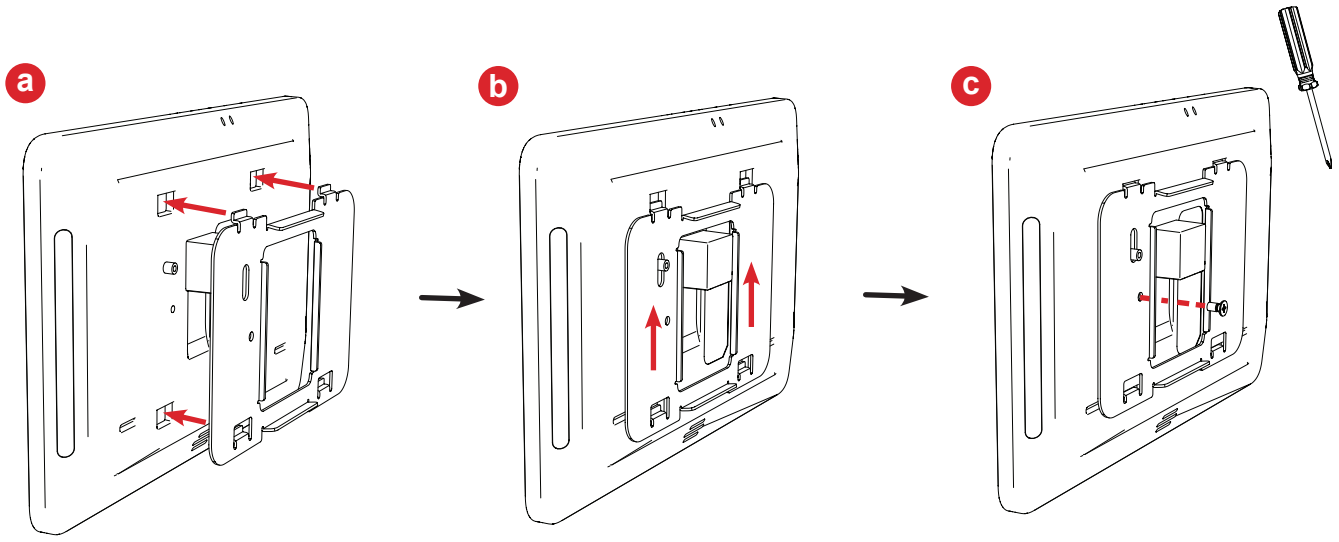
Low-profile wall installation continued...

4. Attach the baseplate to the control panel:

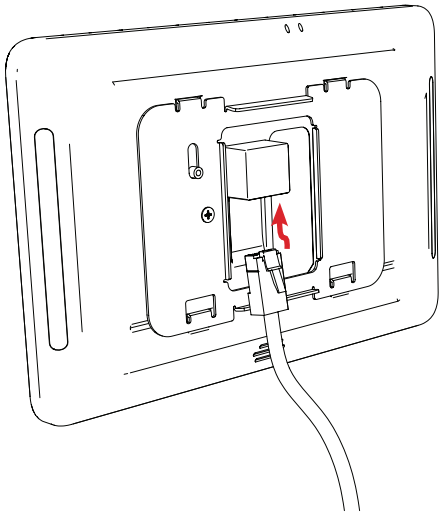
a. Fit the baseplate tabs into the slots on the back of the control panel.

b. Slide the base plate up to help secure it in place.

c. Use a screw to ensure the baseplate is secured to the back of the control panel.



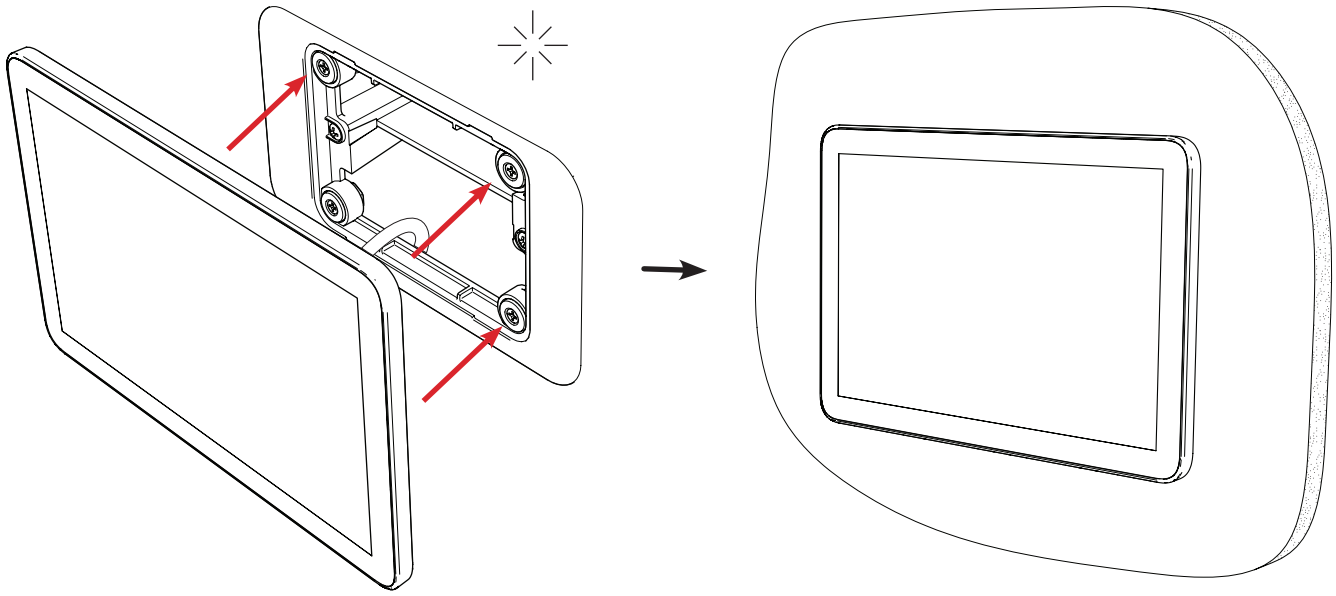
5. Plug the network cable into the back of the control and feed the excess wire into the wall.



Continued on the next page

Low-profile wall installation continued...

6. Align the control panel and attach the baseplate to the four magnetic mount points on the mount.



End of procedure

Setup and Operation

Setup

The Touch 8 MAX is ready for pairing once powered and connected to a MAX Connect.



Connecting to a MAX Connect

For information on connecting the MAX Connect to system peripherals, including the Touch 8 MAX panel, please see the MAX Connect Installation and Setup guide. The guide is available for download as a PDF on the downloads page of Biamp.com under the Modena family.

- https://www.biamp.com/support/downloads

Pairing

Please see the **Peripherals, Touch 8 MAX** section of the MAX Connect help system for information on pairing a Touch 8 MAX with a connected MAX Connect device.

- https://maxconnect-help.biamp.com/#t=Touch_8_MAX.htm

System Settings and Configuration

Settings for the bring-your-own-meeting room system are configured using the Administrative Console embedded on the MAX Connect. For information on these settings and the Administrative Console, please see the Admin Console sections of the MAX Connect help system.

- https://maxconnect-help.biamp.com/#t=AdminOverview.htm

Network Issues

Information on network requirements for the MAX Connect and Touch MAX can be found on Biamp's Cornerstone technical support site.

- https://support.biamp.com/Modena/MAX_Connect

Operation

For information on using the Touch 8 MAX, including the whiteboard, annotation, Camera views, and settings, please see the **Peripherals, Touch 8 MAX** section of the MAX Connect help system

- https://maxconnect-help.biamp.com/#t=Touch_8_MAX.htm

Maintenance

Firmware Update

The Touch 8 MAX firmware is updated whenever a connected MAX Connect auto updates or is manually updated

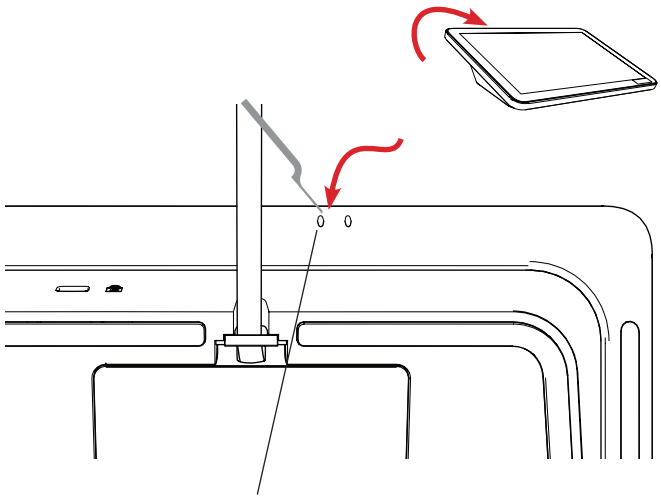
Cleaning

- Use a soft cloth (microfiber recommended) to clean the glass touch panel surface.
- Do not use abrasives or solvent-based cleaning products.
- If necessary, use a specially formulated screen cleaner on a soft cloth to wipe any smears off the control panel.
- Wipe with a dry cloth to remove any residual moisture.

Manual Reboot

To manually reboot the Touch 8 MAX, insert the reset pin into the Device Reboot pinhole on the top of the control panel on its back side. The Reboot is the centermost of two pinholes.

Note: The outer pinhole does not have an assigned function.



Device Reboot

- The left pinhole is the Device Reboot.
- The right pinhole does not have a function.

Contact Biamp

Email: support@biamp.com
Web: support.biamp.com

Warranty: biamp.com/legal/warranty-information
Safety & Compliance: biamp.com/compliance

A: 9300 S.W. Gemini Drive Beaverton, OR 97008 USA
W: www.biamp.com

23 August 2024