Installing Cisco TelePresence MX300 - Wall Mount

1. Unpacking the MX300 box with the LCD video unit, Touch controller and accessories

   - Cut the strap and pull out the paper covering.
   - Check the parts before installing the unit. The parts are:
     • Wall bracket, LCD video unit bracket, bottom adapter and back cover.
     • Microphones. Screws, screwdriver and gloves.

2. Mounting the LCD video unit bracket

   - Use the strapping in the strapping kit to secure the LCD screen to the wall.
   - Place the LCD video unit on the wall mount bracket. Make sure the four holes for the screws are lined up properly.
   - Use the provided hexagonal screwdriver to fasten the bracket to the LCD video unit with the four screws.

   **Note:** Always use the provided gloves when handling the LCD video unit to avoid stains on the unit's surface.

3. Mounting the bottom adapter

   - Place the bottom tray into the LCD video unit and fasten it with two of the screws in the accessories box.
   - Slide the bottom tray under the LCD video unit and secure it with the four screws.

   **Note:** The LCD video unit can be tilted for the best possible viewing angle. The LCD video unit can also be tilted for the best possible viewing angle.

4. Connecting the cables

   - Place the cable channel on the wall and attach it to the LCD video unit. Connect the cables through the cable channel.
   - Plug in the power cord and turn on the power switch. The power switch is located on the front of the LCD video unit.

   **Note:** You will not have access to the connectors after you have fastened the LCD video unit to the wall.
1. Snap on the back cover.

2. Make sure the cables are lead cables.

3. Lift the LCD video unit by holding the handle. Use the back cover to hold the LCD video unit while engaging the two setting screws (tool: the long hexagonal screwdriver).

4. When the two setting screws (tool: the long hexagonal screwdriver) are fully tightened, move the LCD video unit upwards. Then safely and carefully lift the LCD video unit and slide it into the wall bracket. Freely move the LCD video unit in the back cover. You can reach it on the rear side of the LCD video unit. You can reach it after installation.

5. Snap on the back cover.

6. Fasten the wall bracket to the wall according to the safety instructions above. You need four screws with anchors suiting your type of wall (screws and anchors are not provided).

7. Plug in the cables from the LCD video unit as appropriate.

8. Switching on the system.

9. The power switch is located on the back side of the LCD video unit. To switch on the system, lift the home menu and contact list appear on the display.


11. To alter the camera position always use the Camera Control panel on the Touch controller; never move the camera manually when the power is switched on.

12. When the camera is manually moved, an error message flashes on the Touch display (not the LCD video display).

13. When an external microphone is connected, you can control the camera using it. Go to the Camera menu on the Touch display. Under Microphone, you can manipulate the camera using a microphone.

14. The microphone(s) is/are best placed on the other side of the room or meeting room when all participants are closer to the display. For each room layout the MX300 position(s) marked with A are MX300 system depending on the window positions in the room. The illustrations to the right show in general where to place your video system in a room.

15. Good illumination of a person's face to avoid annoying shadows.

16. No direct light on the LCD video display to avoid reflections.

17. The placement of the video system in a room will influence the overall conferencing experience both at the local and remote sites.

18. The illustrations to the right show in general where to place your video system in a room.

19. Microphone placement.

20. Correctly placed microphones are very important to obtain a good sound/reception.

21. We recommend that you place the microphone(s) as close to all users as possible, and that you avoid putting equipment with noisy fans, such as computers and projectors, close to a microphone. We recommend that you place the microphone(s) as close to all users as possible, and that you avoid putting equipment with noisy fans, such as computers and projectors, close to a microphone.

22. The required distance between the microphones depends on the acoustics of your room; normally 2 ft. Still a correctly placed external microphone (ft) will suffice.

23. If you are using only one microphone, the distance needs to be 5 ft (1.5 m); if you are using an additional microphone, the distance needs to be 6 ft (1.8 m) between microphones.

24. If you are using an external microphone, cables need to be kept as short as possible to avoid interference. If you are using an external microphone, cables need to be kept as short as possible to avoid interference.

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26. Video conferencing room primer guidelines for video conferencing room acoustics documents. If you want to learn more about optimizing your office or meeting room for video conferencing, please read this for video conferencing room acoustics documents. If you want to learn more about optimizing your office or meeting room for video conferencing, please read this for video conferencing room acoustics documents.

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