KAC-TCH-10 Meeting Room Controller

Quick Guide

1. Introduction

Thank you for purchasing the Kramer AudioCodes **KAC-TCH-10 Meeting Room Controller**!

KAC-TCH-10 is a center-of-room intelligent touch controller that provides quick and complete access to the Kramer AudioCodes KAC-BAR-81 or KAC-CU-200 Meeting Room. It enables capabilities such as one- click collaboration initiation with an integrated calendar, simple content sharing and camera adjustments, and much more, all while retaining a modest footprint on the conference room table.

KAC-TCH-10 leverages plug-and-play simplicity to provide a productive and familiar Microsoft Teams meeting experience, requiring only a Power-over-Ethernet (PoE) cable for quick installation. See here for detailed information.

2. Shipped Items

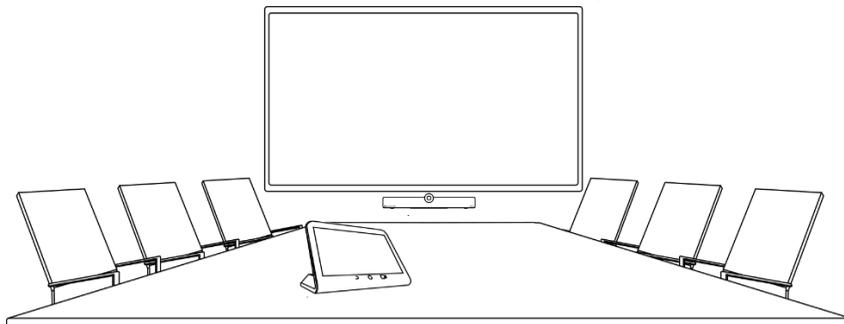Make sure you received the following items in the shipped box:
- ✓ KAC-TCH-10
- ✓ Ethernet cable
- ✓ 12V 2A Power Adapter (100-240) (can be ordered separately)

> ℹ️ For Wi-fi connectivity, you must use a power adapter.

3. Positioning

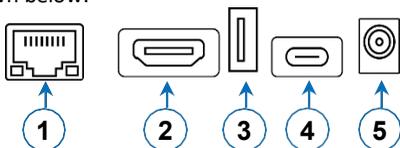Position KAC-TCH-10 on the table for optimal management. Use this figure as reference.

4. Cabling

KAC-TCH-10's interface ports are concealed by a metal plate cover for protection. Prior to cabling KAC-TCH-10, remove the cover by unscrewing the two screws, as shown below:
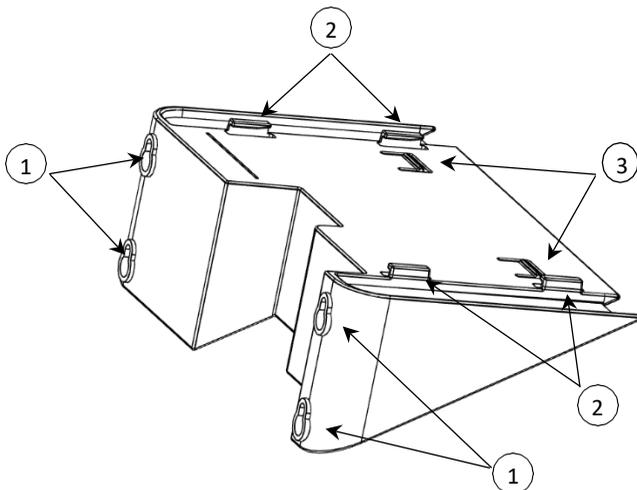

The KAC-TCH-10's ports are shown below:

L-R	Description
1	LAN PoE port
2	HDMI for external video ingest
3	USB Type A Super Speed [future implementation]
4	USB Type C [future implementation]
5	DC Jack for 12V/2A power supply adapter

5. Mounting KAC-TCH-10 on a Wall

KAC-TCH-10 has a mounting bracket called KAC-TCH-10-WALL-MOUNT for wall mounting (bracket/screws/wall anchors are not supplied and must be purchased separately).

Legend:
- ✓ 1 – Four holes for hanging the bracket on screws that are inserted in the wall.
- ✓ 2 – Four notches to be slid into the corresponding KAC-TCH-10 slots.
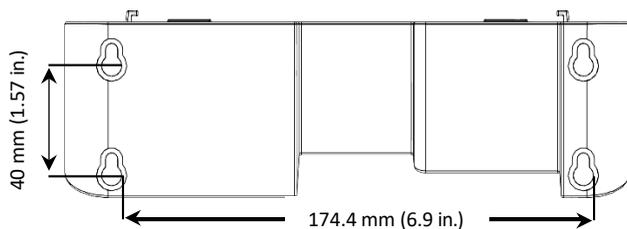- ✓ 3 – Two clips to secure KAC-TCH-10.

Wall-mounting KAC-TCH-10 includes the following four stages:

- ✓ Attaching the mounting bracket to the wall.
- ✓ Removing the rubber seals from RX-PAD's mounting grooves.
- ✓ Feeding the Ethernet cable (if required, the DC power cord too) through the mounting bracket and connecting to KAC-TCH-10.
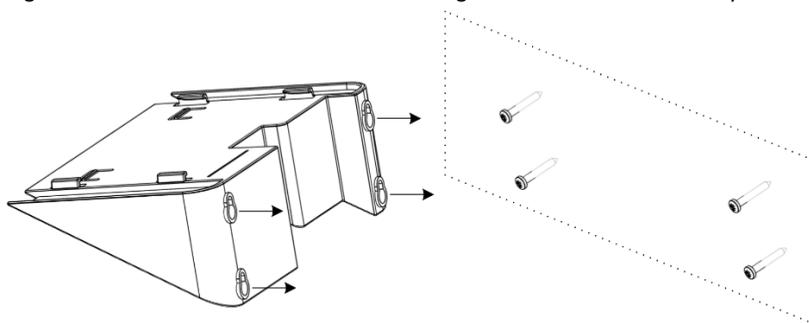- ✓ Attaching KAC-TCH-10 to the mounting bracket.

To wall-mount KAC-TCH-10:

1. **Attach mounting bracket to wall:**

    a. Mark the locations of the screw holes on the wall. The vertical and horizontal distances between the screw holes is shown below:
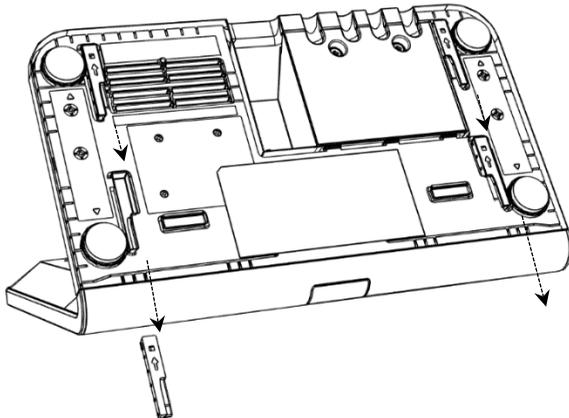

    b. Drill a hole in the wall for each of the four marked locations.

    c. Insert wall anchors (not supplied) into the drilled holes and then screw screws (not supplied) into the wall anchors. Leave a gap (approx. 5mm) between the screw head and the wall, for hanging the mounting bracket.

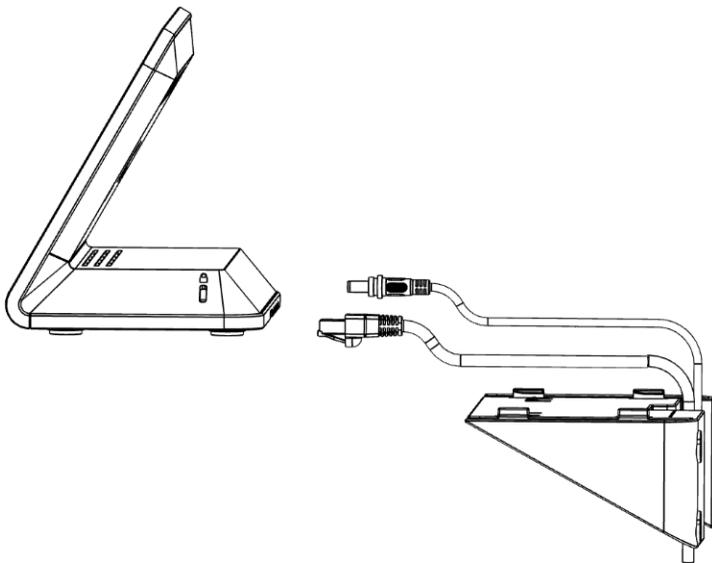   d. Hang the bracket on the screw heads and then tighten the screws if necessary:

2. **Remove rubber seals from KAC-TCH-10's mounting grooves:** Remove the four rubber seals from KAC-TCH-10's base as shown here:
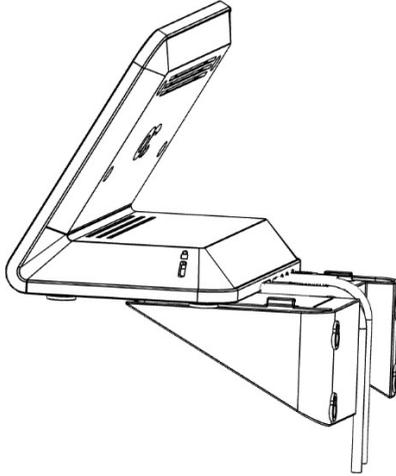
Figure 1: Removing the rubber seals

3. **Connect the Ethernet/Power cables:**
   a. Feed the Ethernet/Power cable through the mounting bracket's cable duct (from bottom).
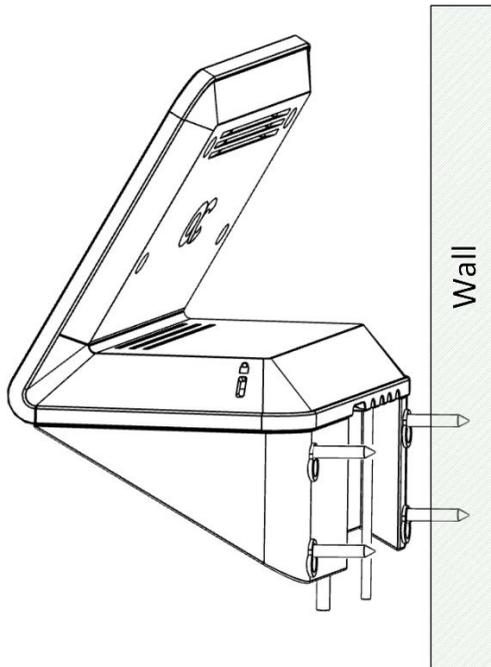   b. Connect them to their respective ports on KAC-TCH-10:

4. **Attach KAC-TCH-10 to mounting bracket:**

   a. Holding KAC-TCH-10 with both hands, enter its four mounting grooves onto the bracket's four notches and then slide KAC-TCH-10 towards the wall until the "click":

   b. Your KAC-TCH-10 is now fully wall-mounted and ready for use!

6. Powering Up

KAC-TCH-10 receives its power from the Ethernet cable (PoE). After connecting the Ethernet cable to KAC-TCH-10's LAN PoE port, KAC-TCH-10 powers up.
The device can be powered up using a power adapter (not supplied; can be ordered separately).

7. Pairing KAC-TCH-10 with an MTRA

To pair KAC-TCH-10 with a Microsoft Teams Room on Android (MTRA) (Kramer AudioCodes' KAC-BAR-81 or KAC-CU-200), see here.

8. Managing KAC-TCH-10

KAC-TCH-10 is managed by AudioCodes Device Manager. Management includes (but is not limited to):
- ✓ Monitoring
- ✓ Firmware management / upgrade
- ✓ Alarm management

For more information, see the *Device Manager User's & Administrator's Manual*.
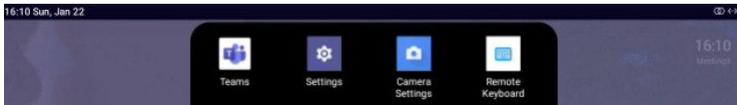
9. Using KAC-TCH-10 with an MTRA

Use the table on the next page as reference.

Item #	Description
1	Press the back button to return to the previous screen.
2	Press to return to the home screen or long press to open the device's Settings screen.
3	Press to access the Camera Settings screen.
4	Press to open Microsoft Teams and device settings menu.
5	Click to join a scheduled meeting.
6	Passive Infrared (PIR) motion sensor (hidden). Upon sensing motion, it wakes up the KAC-TCH-10 from screensaver mode, automatically lighting up the screen to greet the user.
7	■ Solid red indicates in a meeting. ■ Solid green indicates the KAC-TCH-10 is online and signed in. ■ Flashing red indicates incoming invite to join a meeting.
8	Drop-down menu to access KAC-TCH-10 app launcher with a single click (not shown in figure).

10. Advanced KAC-TCH-10 Functionality

Once KAC-TCH-10 is paired with the MTRA, on KAC-TCH-10 you can scroll down from the top to gain access to additional functionality:

- **Teams** – refreshes the UI of the device.
- **Settings** – enters the device settings menu.
- **Camera settings** – opens the Meeting Teams Room on Android device camera settings.
- **Remote keyboard** – controls the Meeting Teams Room on Android devices.

11. Specifications

For KAC-TCH-10 technical specifications, refer to the RX-PAD Datasheet.

International Headquarters
2 Negev Street,
Airport City
Lod 7019900, Israel
Tel: +972 073 2650200
Mail: Info@kramerav.com

Contact us: https://www.kramerav.com/contact-us/
 Website: https://www.kramerav.com/

> **FCC Warning**
>
> Prior to operating KAC-TCH-10 and AudioCodes Kramer devices for Teams Rooms on Android, refer to the regulatory information documents.

Notice Information

Information contained in this document is believed to be accurate and reliable at the time of printing. However, due to ongoing product improvements and revisions, AudioCodes Kramer cannot guarantee accuracy of printed material after the Date Published nor can it accept responsibility for errors or omissions.
Updates to this document can be downloaded from https://www.kramerav.com/

This document is subject to change without notice.

Date Published: January-25-2024

$C\epsilon$