



# Poly TC10 User Guide 6.4.0

## **SUMMARY**

This guide provides end-users with task-based user information for the featured product.

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# 1 Before you begin

This guide helps you understand how to set up, manage, and use your Poly TC10 device.

## Audience, purpose, and required skills

This guide is intended for beginning-to-intermediate users who participate in video-conferencing calls.

## Product terminology used in this guide

Use the terminology in this section to help you understand how this guide sometimes refers to Poly products.

**Device**

Refers to the Poly TC10 device.

**Video system**






Refers to the Poly G7500 and Poly Studio X Series video conferencing systems.

**System**

Another way of referring to the Poly G7500 and the Poly Studio X Series video conferencing systems.

## Icons used in Poly documentation

This section describes the icons used in Poly documentation and what they mean.

- 
-  **WARNING!** Indicates a hazardous situation that, if not avoided, **could** result in serious injury or death.
  -  **CAUTION:** Indicates a hazardous situation that, if not avoided, **could** result in minor or moderate injury.
  -  **IMPORTANT:** Indicates information considered important but not hazard-related (for example, messages related to property damage). Warns the user that failure to follow a procedure exactly as described could result in loss of data or in damage to hardware or software. Also contains essential information to explain a concept or to complete a task.
  -  **NOTE:** Contains additional information to emphasize or supplement important points of the main text.
  -  **TIP:** Provides helpful hints for completing a task.
-

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## 2 Getting Started

The Poly TC10 delivers room scheduling, room control with any Poly partner app, or lets you control supported Poly video conferencing systems.

Flexible deployment options provide a range of operating modes that meet different room requirements.

# Poly TC10 Overview

You can pair the Poly TC10 with a Poly video system or use it as a standalone (unpaired) room scheduler.

In paired mode, Poly TC10 pairs with a Poly video system and operates as a controller for the provider selected in the Poly Video system. This provider can be Poly or a supported third party app such as Microsoft Teams Rooms or Zoom Rooms.

Poly TC10 can pair with the following devices:

- Poly G7500
- Poly Studio G62
- Poly Studio X30
- Poly Studio X50
- Poly Studio X52
- Poly Studio X70

In standalone mode, Poly TC10:

- Operates alone; you don't pair it with a Poly video system.
- Supports the following modes:
  - Zoom Rooms running either Zoom Room Controller or Zoom Rooms Scheduler
  - Microsoft Teams Rooms running Microsoft Teams Panel

## Poly TC10 as a Poly Video Controller

With the Poly TC10, you can control and manage aspects of a Poly video system.

The Poly TC10 must be paired with a video system to operate in Poly Video Mode.

The following features and capabilities are available in Poly Video Mode:

- Placing and joining video calls
- Viewing and joining scheduled calendar meetings
- Managing contacts, call lists, and directories
- Managing shared content
  - Taking snapshots
  - Maximizing, minimizing, and stopping content
- Adjusting camera pan, tilt, zoom and tracking settings
- Creating camera presets
- Adjusting display brightness
- Using multiple Poly TC10 controllers to control a single system


- Pairing with video systems over the network (wired LAN) for flexible room setups

## Poly TC10 Local Interface

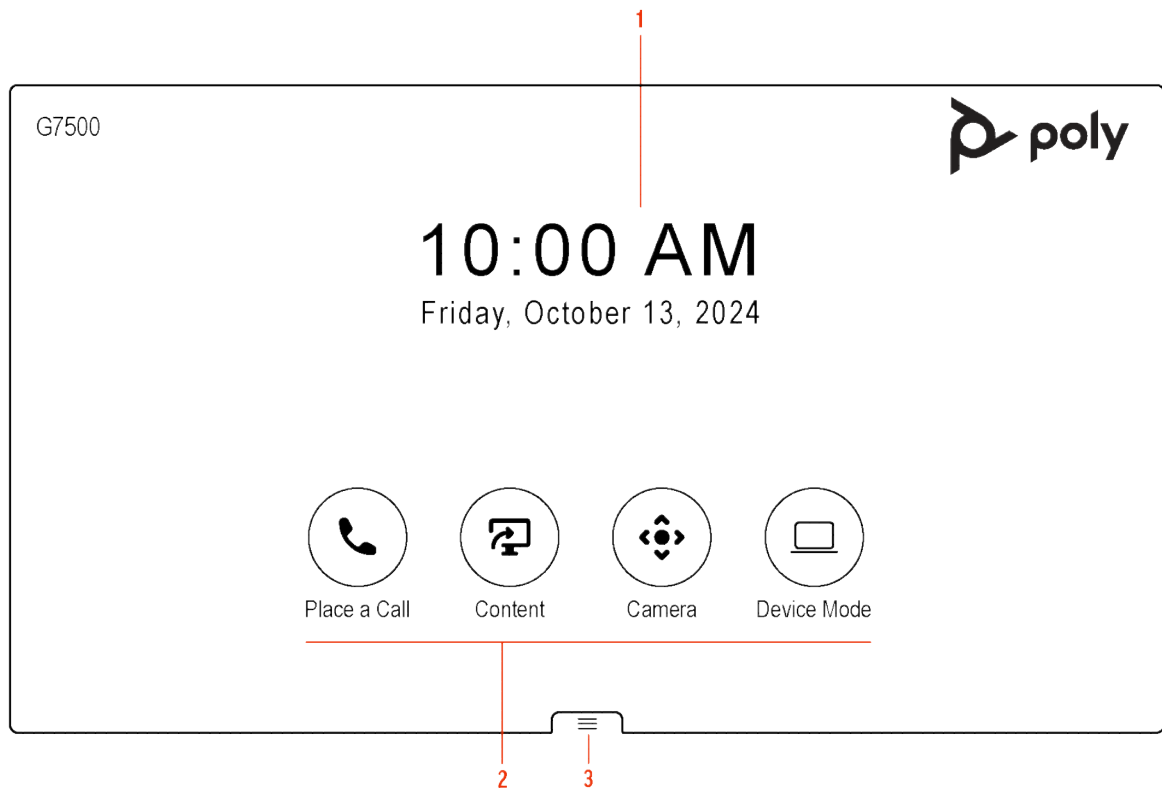
The Poly TC10 controller's local interface displays controls and settings available to you depending on the mode you're using.

## Home Screen in Poly Video Mode

The Home screen is the first screen you encounter in Poly Video Mode. From this screen, you have quick access to many of the system functions.

 **NOTE:** Some elements of your screen may be different depending on the system configuration.

### Home Screen








**Table 2-1** Feature descriptions

Ref. Number	Description
1	Time and date information
2	Task buttons for placing calls, managing content, controlling cameras, or launching Poly Device Mode.
3	Menu for accessing other features.


Some of the following interactive and read-only elements might not display on your system depending on the system configuration.

**Table 2-2 Element descriptions**

Element	Description
Name	Descriptive name determined by the system administrator. Used when you want to connect to a system.
IP address	IP address, SIP, H.323, or secondary network configured for your system.
Current time	Local time zone.
Current date	Local time zone date.
Calendar or Favorites cards	View your calendar or favorites.
Place a Call 	Opens a call screen where you can dial a call, or you can select a card to dial numbers, access favorites, or view your calendar.
Content 	When content is available, the system displays a list of available content. Otherwise, this function opens a help screen that describes how to set up content sharing using HDMI, the Polycom Content App, or an AirPlay- or a Miracast-certified device.
Camera 	Opens the camera control screen.
Poly Device Mode 	Launches Poly Device Mode, which allows you to use the Poly Video system as an external camera, microphone, and speaker for your connected laptop.
Menu 	Opens new menu selections for calling, sharing content, camera control, and additional functions.

## Poly TC10 in Zoom Rooms Mode

In Zoom Rooms mode, the Poly TC10 can run either as a Zoom Rooms Controller or a Zoom Rooms Scheduler.

 **NOTE:** To use Zoom Rooms Controller and Scheduler, you need a Zoom Rooms account. To use all of the functionality of the Zoom Rooms Scheduler, log in to the scheduler with a Zoom Rooms admin account.

## Poly TC10 as a Zoom Rooms Controller

Run Zoom Rooms Controller on a Poly TC10 positioned inside a conference room to launch and manage Zoom meetings.

With Zoom Rooms Controller, a Poly TC10 in either paired or standalone mode controls the Zoom Room. Once logged into the Zoom Room, you can join a scheduled meeting, start an unscheduled meeting, invite participants to a meeting, view upcoming meetings, share content, dial a phone number, and manage all aspects of a Zoom meeting.

## Poly TC10 as a Zoom Rooms Scheduler

Run Zoom Rooms Scheduler on a Poly TC10 mounted outside a meeting room to manage the room. The Poly TC10 displays the current status of the room and any scheduled meetings, and can be used for room reservation.

Administrators can sync the following calendars to a Zoom Room:

- Google Calendar
- Office 365

- Microsoft Exchange

Once synced, the calendar meetings for that day appear on the display.

Users can perform the following tasks on a Poly TC10 running Zoom Rooms Scheduler:

- See the current status of the Zoom Room and any upcoming meetings
- Reserve a time slot in the Zoom Room calendar
- Reserve a time slot in another Zoom Room in an integrated floor plan
- Cancel a meeting that a user scheduled through the Zoom Rooms Scheduler

## Poly TC10 in Microsoft Teams Mode

In Microsoft Teams mode, Poly TC10 can run either as a Microsoft Teams Room Controller (paired mode) or a Microsoft Teams Room Panel (standalone mode).



**NOTE:** To use Microsoft Teams Room Controller and Panel, you need a Microsoft Teams Rooms account. For more see [Microsoft Teams Rooms licenses](#).

## Poly TC10 as a Microsoft Teams Rooms Controller

Positioned inside a conference room, paired to a codec, use the Poly TC10 as a touchscreen controller for Microsoft Teams.

The following features and capabilities are available in Microsoft Teams controller mode:

- Placing and joining video calls
- Viewing and joining scheduled calendar meetings
- Managing contacts, call lists, and directories
- Sharing content

## Poly TC10 as a Microsoft Teams Rooms Panel

A standalone Poly TC10 mounted outside a meeting room can run Microsoft Teams Panel to manage a meeting space.

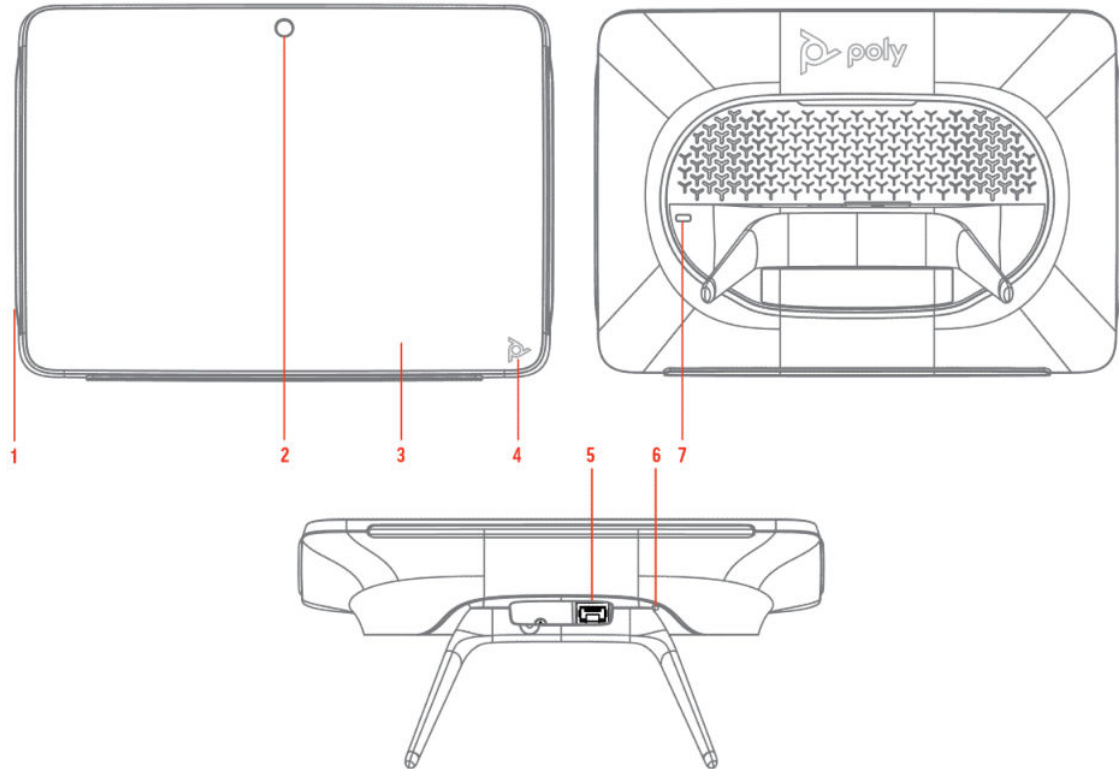
A Poly TC10 Microsoft Teams Panel provides the following:

- Current room status
- List of upcoming meetings
- Reservation capabilities
- Options to reserve, check-in to, or release the meeting space, if configured in the settings

## Poly TC10 Controller Hardware Overview

The following illustration and table outline the hardware features of the TC10 controller.

**Figure 2-1** Poly TC10 hardware features



**Table 2-3 Poly TC10 feature descriptions**

Reference number	Description
1	LED bar
2	Motion sensor to wake up display
3	Touchscreen
4	Poly touch button to launch Poly control dock menu
5	POE port
6	Factory restore pinhole
7	Security lock

## Poly TC10 Status Bars

The Poly TC10 controller provides two LED bars on the right and left edges of the screen.

These LEDs help you understand the controller's behaviors. For more information, review the following topics:

- [Poly TC10 LED Status Indicators as a Room Controller in Poly Video Mode on page 25](#)
- [Poly TC10 LED Status Indicators in Zoom Rooms Controller Mode on page 28](#)
- [Poly TC10 LED Status Indicators in Zoom Rooms Scheduler Mode on page 30](#)

- [Poly TC10 LED Status Indicators in Microsoft Teams Controller Mode on page 31](#)
- [Poly TC10 LED Status Indicators in Microsoft Teams Panel Mode on page 33](#)

## Access the Poly Control Center

If your system is using a conferencing application that isn't Poly, you can still access the Poly TC10 device and paired video system settings in the Poly Control Center.

- On the right side of the device touchscreen, swipe left, or touch the Poly touch button on the bottom right of your touch screen.

The Poly Control Center opens.

## Waking the Poly TC10

After a period of no activity, the system enters sleep mode (if configured by your administrator). When the motion sensor over the touchscreen detects movement, it wakes up the display.

## Direct access to AV controls on a Poly touch controller

Poly touch controllers provide direct access and interaction with third-party AV hardware interfaces directly from the touch controller interface.

You can manage a range of environmental aspects of your meeting experience on various AV devices, such as adjusting lights, temperature, blinds, camera, and video inputs such as switching from cable TV to Poly devices.

The Poly AV control feature provides integration with any vendor by providing a chromium webview wrapper around their site. For more information, review the [Poly AV Control Admin Guide](#).

### Access the Poly AV Control feature

Access the Poly AV Control feature from the Poly Control Center.

The administrator has configured the Poly AV Control feature.

1. To access the AV controls, swipe left from the right-side of the Poly TC10 or Poly TC8 screen and select **AV Control**.
2. To return to the main controls screen, swipe left from the right-side of the Poly TC10 or Poly TC8 screen and select **Home**.

# Accessibility Features

Poly products include a number of features to accommodate users with disabilities.

## Users Who Are Deaf or Hard of Hearing

Your system includes accessibility features so that users who are deaf or hard of hearing can use the system.

The following table lists the accessibility features for users who are deaf or hard of hearing.

**Table 2-4 Accessibility Features for Users Who Are Deaf or Hard of Hearing**

Accessibility Feature	Description
Visual notifications	Status and icon indicators let you know when you have incoming, outgoing, active, or held calls. Indicators also alert you of the device's status and when features are enabled.
Status indicator lights	The system uses LEDs to indicate some statuses, including if your microphones are muted.
Adjustable call volume	While in a call, you can raise or lower the volume of the device.
Auto-answering	You can enable the system to auto-answer calls.

## Users Who Are Blind, Have Low Vision, or Have Limited Vision

Your system includes accessibility features so that users who are blind, have low vision, or have limited vision can use the system.

The following table lists the accessibility features for users who are blind, have low vision, or have limited vision.

**Table 2-5 Accessibility Features for Users Who Are Blind, Have Low Vision, or Have Limited Vision**

Accessibility Feature	Description
Auto-answering	You can enable the system to auto-answer calls.
Adjustable backlight settings	You can change the brightness of the screen by adjusting backlight intensity settings.
Visual notifications	Status and icon indicators let you know when you have incoming, outgoing, active, or held calls. Indicators also alert you of the device's status and when features are enabled.

## Users with Limited Mobility

Your system includes accessibility features so that users with limited mobility can use various system features.

The following table lists the accessibility features for users with limited mobility.

**Table 2-6 Accessibility Features for Users with Limited Mobility**

Accessibility Feature	Description
Alternative control interface	This product provides an alternative control interface for the connected video conferencing system for people with disabilities that cause limited manipulation issues.

**Table 2-6 Accessibility Features for Users with Limited Mobility (continued)**

Accessibility Feature	Description
Auto-answering	You can enable the system to auto-answer calls.
Calling from a personal device	With administrator credentials, you can wirelessly access the system web interface from your own device to make calls and manage contacts and favorites.
Flexible mounting/display configurations	Product isn't stationary and can be mounted or displayed in various configurations. Touch controls require minimal strength to operate.

---

## 3 Using the Poly TC10 in Poly Video Mode

Pair the Poly TC10 with a video system and set the **Provider** to **Poly** in the system web interface to control and manage your Poly video system with the Poly TC10.



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**NOTE:** Poly Video Mode isn't available if the Poly TC10 is in standalone mode.

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# Calling

There are several ways to initiate calls on the system. You can place a call by entering your contact's name or number, choosing a contact in the directory, calling a favorite or recent contact, or joining a scheduled meeting.

You can place calls using the following methods:

- Call using the dialpad
- Call a contact
- Call a frequently used number
- Call a recent contact
- Call a favorite
- Join a meeting from the calendar

## Placing Calls





You can place audio calls, video calls, and call into meetings using the onscreen keyboard.

Use the following dialing formats when placing calls:

- IPv4 address: 192.0.2.0
- Host name: room.company.com
- SIP address: user@domain.com
- H.323 or SIP extension: 2555
- Phone number: 9782992285

## Place a Call

You can place an audio or video call to a contact.

1. Go to **Place a Call**.
2. On the **Dialpad**  screen, move the slider to **Audio**  or **Video** .
3. Enter a number on the dialpad or select **Keyboard**  to enter characters.
4. Select **Call**.

## Answer a Call

The way the system handles incoming calls depends on how your administrator configured it. The system either answers the call automatically or prompts you to answer manually.

- If you receive an incoming call notification, select **Answer**.


## Ignore a Call

If the system doesn't answer incoming calls automatically, you can choose to ignore the call rather than answer it.

- If you receive an incoming call notification, select **Ignore**.

## End a Call

When your call is complete, hang up the call. If you have content such as blackboards, whiteboards, or snapshots, the system asks if you want to keep them.

- Select **Menu**  > **Hang Up**.

## Calling Contacts

You can access and call contacts, recent contacts, and frequent contacts on your system.

If configured by your administrator, contacts display on the *Place a Call* screen. Contact cards can display the following information:

- Contact name
- Contact number
- Contact email address
- Contact IP address

## Call a Contact

To quickly dial a contact, you can search and select a contact card from the results. Contact cards display for frequent contacts, directory contacts, and favorites.

1. Using the controller or remote control, select **Place a Call** > **Contact**.
2. In the search field, use the onscreen keyboard to type characters or numbers and select **Search**.
3. Select a contact card to view contact details.
4. Select **Call**.

## Call a Recent Contact

You can quickly call recent contacts from a list (organized by most to least recent).

1. Go to **Place a Call** > **Recent**.
2. Scroll through the list of recent contacts (sorted by date) and select one.

The call automatically dials.

## Calling Favorite Contacts

To quickly access a short list of contacts you call most often, create favorites.

Favorites display on the *Favorites*, *Contacts*, or *Home* screens, depending on your system configuration. The system adds a star icon next to the contact's name, providing you an easy way to identify and call favorites.

## Favorite a Contact

Create favorites to display contacts that you call the most often.

1. Go to **Place a Call > Contacts**.
2. Select a contact card, then select **Favorite**.

The contact receives a star icon and displays in the **Contacts** and **Favorites** lists.

## Unfavorite a Contact

Unfavorite a contact to remove the contact from your **Favorites** list.

1. Go to **Place a Call > Favorites**.
2. Choose a favorite card, then select **Unfavorite**.

The contact is removed from the **Favorites** list.

## Call a Favorite Contact

To quickly call a contact, select a favorite card.

1. Select a favorite card on the *Favorites*, *Contacts*, or *Home* screen.
2. Select **Call**.

## Joining Meetings from the Calendar

On the *Home* screen, you can join meetings directly from your calendar using the meeting cards on the screen (if configured).



---

**NOTE:** If calendaring isn't configured for your system, the system doesn't display meeting cards. You must dial manually to join meetings.

---

## Meeting Cards

If configured, meeting cards display on the *Home* screen. You can access meeting cards to view meeting details.

Meeting cards display the following scheduling information:

- All-day meetings display as the first meeting card.
- For meetings scheduled later in the day, a **Free until [time/day]** message displays, followed by upcoming meeting cards in the time and date order they're scheduled.
- For meetings scheduled later in the week, a **Free until [time/day]** message displays until the day of the next scheduled meeting.
- If there are no scheduled meetings for the current week, a **No Meetings** message displays.

## View Meeting Cards

On the *Home* screen, you can view meeting cards that show your calendar event details. Meeting cards display meeting times, subjects, and organizers.



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**NOTE:** Private meetings are labeled **Private Meeting**. Except for the time, meeting details are hidden.

---

- Do one of the following:
  - To view meeting information, choose a meeting card.
  - To view upcoming scheduled meetings, select a card and scroll to the right.

### Join a Meeting from a Meeting Card

On the *Home* screen, you can select a meeting card for options to join a meeting.

The system supports automatic dialing if the meeting organizer added calling information to the calendar event and your administrator has configured calendaring.

- Do one of the following:
  - On a current meeting card, select **Join**.
  - If the meeting card doesn't include calling information, select to display the dialpad. Dial the number to join the meeting.

### Join an Overbooked Meeting

If two or more meetings are scheduled at the same time, the meetings display as **Overbooked**. You can join one of the meetings using its individual meeting card.

1. Select an overbooked meeting card.  
The individual meeting cards display.
2. Choose one of the meeting cards and select **Join** to connect to the meeting.

### Join a Password-Protected Meeting

Some meetings may require a password to join.

Make sure that you have the password for password-protected meetings before you join. If you don't have a meeting password and a message prompts you for one, contact the meeting organizer for the password.



---

**NOTE:** Meeting cards don't indicate if a meeting is password protected.

---

1. Do one of the following:
  - Manually dial in to a meeting.
  - Join a meeting from a meeting card.
2. Enter the meeting password and select **Join**.  
If you enter an incorrect password, the password prompt displays again.

# Sharing Content

You can manage aspects of live content sharing from your device.

## Minimize Content

You can minimize shared content to the content tray.

1. On the *Home* screen, select **Content**.
2. Select **Minimize** — next to the content you want to minimize.

The content is available in the content tray if you need it.

## Maximize Content


You can expand content that's in the content tray.

1. On the *Home* screen, select **Content**.
2. From the content tray, select the content you want to display on the screen.

## Take a Snapshot of Your Content

You can take a picture of your current content.


A limited number of snapshots are available. A prompt notifies you when you have reached the snapshot limit.

- With a board or content on the screen, select **Snapshot** .


The system captures the content and displays it as *Snapshot-1*. The system names additional snapshots with successive numbers.

## Delete Snapshots or Content

You can delete snapshots or content that you no longer need.

1. Select a snapshot or piece of content in the content tray.
2. Select **Delete**  and confirm that you want to delete it.

---

 **NOTE:** This option isn't available for content shared from a far-site participant. To delete that content, you must end the call.

---

## End a Call with Blackboard or Whiteboard Content

If there's an open blackboard or whiteboard in your call (including drawings, markup, snapshots, or even a blank board), you can keep that content session going after hanging up. (Markup doesn't include highlights.)

1. In a call with blackboard or whiteboard content, select **Hang Up** .

The call ends and the system prompts if you want to keep content.

2. Do one of the following:
  - Select **Yes, Keep Content**.
  - Select **No, End Session**.

If you keep content, the content session continues.

# Cameras

Camera controls are available in and out of calls.

You can control cameras, depending upon the camera type, in the following ways:



- Adjust an in-room camera
- Turn camera tracking on or off

## Adjust an In-Room Camera

To enhance the view of meeting participants, make adjustments to the in-room camera.

If camera tracking is on, camera control is unavailable. Turn tracking off to access camera controls.

With the Studio X50 and Studio X30 systems, you can't pan or tilt the camera if it's zoomed all the way out.

1. Select **Camera** .
2. On the *Camera Control* screen, select **Main** from the drop-down menu.
3. Press **+** to zoom in or **-** to zoom out. Press the arrows to tilt up and down or to pan left to right.
4. To exit the control screen, select **Back** .



## Adjust a Far-Site Camera

To enhance your view of the other meeting participants during a call, you can adjust the far-site camera.

If camera tracking is on, camera control is unavailable. Turn tracking off to access camera controls.




 **NOTE:** Contact your administrator for help setting up this feature.

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1. Select **Camera** .
2. On the *Camera Control* screen, select **Main (Far)** from the drop-down menu.
3. Press **+** to zoom in or **-** to zoom out. Press the arrows to tilt up and down or to pan left to right.
4. To exit the control screen, select **Back** .

## Turn Your Camera On or Off


You can turn your camera on to show local video or turn your camera off to hide your local video.

1. If you're out of a call, select **Menu** .
2. Select **On**  or **Off**  to show or hide your video.

## Turn Camera Tracking On or Off

When camera tracking is on, the camera automatically frames the group of people in the room or the current speaker (depending on your camera and how your system is configured).

---

 **NOTE:** If you mute your local microphone, the system disables speaker tracking.

---

1. Select **Camera** .
2. Toggle **Camera Tracking** on (  ) or off (  ).

## Selecting the Primary Camera

If you have more than one camera attached to the system, you can select the primary camera in or out of a call.

### Camera Priority


When you connect or disconnect a camera, camera priority determines the primary or active camera.

The system observes the following camera type priority:

1. Embedded camera (Poly Studio X only)
2. HDCI camera (Poly G7500 only)
3. USB camera
4. HDMI source set to display as people

### Select the Primary Camera Using the Poly TC10

When you attach multiple cameras to the system, you can select the primary camera from the TC10 *Camera Controls* screen.

1. Select **Camera** .
2. From the camera drop-down menu, select a camera.

The selected camera becomes the primary camera.

## Using Camera Presets

If your camera supports presets, you can save up to 10 camera positions. Camera presets are stored camera positions that let you quickly point a camera at predefined locations in a room.

Near camera presets are available in or out of a call. Far camera presets are only available during a call. If enabled, you can use them to control the far-site camera.

When you save a preset, the preset saves the selected camera and the camera position.

---


 **NOTE:** If camera tracking is on, camera controls and presets are unavailable. Turn tracking off to access these features.

---

## Save a Camera Preset Using the Poly TC10


Save the current camera position as a preset for later use.

Use saved presets to change the near camera position in or out of a call. Far camera presets are available only in a call.

1. Select **Camera** .
2. Adjust the camera to the desired position.
3. Under **Presets**, do one of the following:
  - On an empty preset card, press the preset card.
  - To replace a preset, long press the preset card for 1 second.



## Select a Preset

Using previously created camera presets, you can quickly move the camera to a desired position in a call.

1. Select **Camera** .
2. Select the image of the preset you want.

## Delete a Preset

You can delete a camera preset that you no longer need.

1. Select **Camera** .
2. Select **Delete** .


# Environment Controls

Using the Poly TC10, you can control room elements that enable you to customize your meeting environment.

## Control Room Elements Using the Poly TC10

You can control room elements such as electronic shades, smart lighting, monitors, and projectors using the Extron Room Control App on the Poly TC10.

The administrator must enable the **Environment** menu option and configure the room elements using an Extron processor.

1. Select **Environment**  .
2. Choose one of the following:
  - **Lights** - Adjust the lights in the room.
  - **Shades** - Adjust the electronic shades in the room.
  - **Display** - Control monitors and projectors in the room.

# Settings

Before or during calls, you can adjust video and audio settings, including adjusting the volume and changing the video layout.

## Video Adjustments

You can manage video and certain user interface settings.

### Change the Participant Layout

During a call, you can change from the current layout to another layout better suited for the meeting. The layout frames include the near site and far site.

If you're sharing content on a single monitor, content displays in one of the frames.




1. In a call, go to **Layouts**.
2. Select one of the following layouts:
  - **Equal**: All participants are the same size.
  - **Gallery**: Participants display at the top of the screen and the speaker displays in the main frame.
  - **Fullscreen**: The active speaker displays in full screen.

## Audio Adjustments

You can control several audio settings on the system.

### Mute Your Microphones




To prevent distractions for the speaker and meeting participants, you can mute your microphones. You can mute your audio in or out of a call.

- Do one of the following:
  - Out of a call, select **Menu**  > **Mute**  .
  - In a call, select **Mute**  .

A notification displays that the system muted your local microphones.


### Unmute Your Microphones

When your audio is muted and you're ready to speak in a call, unmute your microphones.

- Do one of the following:
  - In a call, select **Unmute**  .
  - Out of a call, select **Menu**  > **Unmute**  .

## Adjust the Volume

You can adjust the volume before or during a call.

1. Do one of the following:
  - In a call, select **Volume**.
  - Out of a call, select **Menu**  **> Volume**.
2. Use the volume slider to increase or decrease the speaker volume.

# Poly DirectorAI Perimeter setup

Administrators can set up a meeting room perimeter in a live view on Poly touch controllers.

The Poly DirectorAI Perimeter configuration displays a real-time view of detected heads—who is included or excluded from the Poly DirectorAI Perimeter. As you draw or adjust the boundaries interactively, you see in real-time which participants are included or excluded from the in-call framing experience.

## Define Poly DirectorAI Perimeter on Poly touch controller

Define the Poly DirectorAI Perimeter directly on Poly touch controller.

1. On the touch controller, go to **Settings > Admin Settings**.
2. Select **DirectorAI Perimeter**.
3. Toggle the DirectorAI Perimeter switch to **Enabled**.
4. Drag the boundary of DirectorAI Perimeter to include or exclude participants in the meeting area as required.

In real-time, participants are marked with either a blue check mark to show they're included, or with a red x showing they're outside the set boundary and are therefore excluded from DirectorAI Perimeter.

# Poly TC10 LED Status Indicators as a Room Controller in Poly Video Mode

The following table lists each LED indicator and its related status while the Poly TC10 is operating in Poly Video Mode as a room controller.

**Table 3-1 Poly TC10 Status Indicators as a Room Controller in Poly Video Mode**

Status	LED Color	Animation Behavior
Boot initialization in progress	White	Breathing
Idle (not in a call)	White	Solid
Sleep	Amber	Solid
Incoming call	Green	Fluttering
Outgoing call	Green	Solid
Call in progress	Green	Solid
Muted microphone/Audio mute	Red	Solid
Firmware update in progress	Amber	Breathing

---

## 4 Using the Poly TC10 Touch Controller in Partner Modes

When paired to a room system, the Poly controller runs the provider selected in the system web interface.

In standalone mode, you can launch Zoom Rooms (Controller or Scheduler) and Microsoft Teams Panel.

# Using the Poly TC10 in Zoom Rooms Controller Mode

The Poly TC10 in Controller mode controls the functionality of the Zoom Room, including any video/audio capabilities.

## Start an Instant Meeting in Zoom Rooms

You can start an instant meeting from the Zoom Rooms home screen.

- On the Home screen, select **New Meeting**.

## Start a Scheduled Meeting in Zoom Rooms

You can start a scheduled meeting in Zoom Rooms using the meeting's calendar card or meeting ID.

- To start a scheduled meeting in Zoom Rooms, do one of the following:
  - Select **Join**, enter the **Meeting ID**, and select **Join**.
  - On the Home screen, select the calendar card, and select **Start**.

## Call a Contact in Zoom Rooms

You can call people or Zoom Rooms listed in your contacts list.

1. Select **Contacts**.
2. Select the contact you want to call.
3. Select **Meet**.
4. To end the call, select **End**.

## Sharing Content in Zoom Rooms from a Poly TC10

You can share content from a connected desktop, iPhone, iPad, or camera in Zoom Rooms.

1. In the active meeting window, select **Share Content**.
2. Select the sharing method that you want to use:
  - Desktop - Uses a connected desktop to share content using the Zoom Rooms app or a web browser.
  - iPhone/iPad - Uses iOS screen mirroring to share content from an iPhone or iPad.
  - Camera - Shares content from a connected camera.
3. Follow the onscreen instructions to share your content.
4. Select **Stop Sharing** to end sharing.

## Sharing Content in Zoom Rooms Using a Sharing Key or Meeting ID

You can share content to a Zoom Room by using a sharing key or a meeting ID.

1. In the active meeting window, select **Share Content**.

The **Share Content** dialog box, the sharing key and meeting ID display.

2. On the computer or device from which you want to share, do one of the following:
  - Open the Zoom app, click Share Content, enter the sharing key, and select **Share Screen**.
  - Go to [www.zoom.us/share](http://www.zoom.us/share) and enter the meeting ID. Select the screen or application that you want to share.
3. Select **Stop Sharing** to end sharing.

## Poly TC10 LED Status Indicators in Zoom Rooms Controller Mode

The following table lists each LED indicator and its associated status while the Poly TC10 is operating in Zoom Rooms as a meeting controller.


**Table 4-1** TC10 LED Status Indicators as a Meeting Controller in Zoom Rooms

Status	LED Color	Animation Behavior
Boot up in progress	White	Breathing
Idle (not in a call)	White	Solid
Outgoing call	Green	Solid
Call in progress	Green	Solid
Muted microphone / Audio mute	Red	Solid
Firmware update in progress	Amber	Breathing

# Using the Poly TC10 in Zoom Rooms Scheduler Mode

Run Zoom Rooms Scheduler on a Poly TC10 mounted outside a meeting room to manage the room. The Poly TC10 displays the current status of the room and any scheduled meetings.

---

 **IMPORTANT:** To be able to reserve a Zoom Room directly on the Zoom Room Scheduler, an administrator must sync a calendar to the Zoom Room in the **Room Management** area in the Zoom Room web portal.

---

## Schedule a Meeting on the Zoom Rooms Scheduler

You can schedule a meeting directly on the Zoom Room Scheduler to reserve a time slot for the Zoom Room.

1. On the Zoom Room Scheduler, select **Reserve**.
2. If you have a floor plan for your location configured in the Zoom web portal, you can reserve a different meeting space by selecting **Reserve Another Room**.
3. Enter a name for the meeting in the **New Meeting** field.
4. If required, toggle the options for **Require Meeting Passcode** and **Waiting Room**.
5. Add the email addresses of the participants, selecting the enter key on the keyboard to add each one to the list.
6. Drag and drop the two blue lines to set the start and end times of the meeting.
7. Select **Reserve**.

The new meeting adds to the calendar and participants receive an invite via email.

## Delete a Meeting from the Zoom Rooms Scheduler

You can delete a scheduled meeting directly from the Zoom Rooms Scheduler.

You can only delete a meeting that was reserved on the Zoom Rooms Scheduler. For meetings scheduled using the synced calendar, only a **Close** option appears when you select it.

1. On the Zoom Room Scheduler, select the meeting you want to delete.
2. Select **Delete**.

The meeting no longer appears on the list of upcoming meetings on the Scheduler.

## Disable Instant Room Reservation

Administrators can disable instant room reservation on the Zoom web portal.

1. Log into <https://zoom.us/profile> with an administrator login.
2. Select **Room Management > Zoom Room**.
3. Search for the Zoom Room you want to manage.
4. Select **Edit**.
5. Select **Scheduling Display**.

6. Disable **Instant Room Reservation** by switching the toggle to the left.

## Poly TC10 LED Status Indicators in Zoom Rooms Scheduler Mode

The following table lists each LED indicator and its associated status while the device is in Zoom Rooms Scheduler Mode.

**Table 4-2** TC10 LED Status Indicators in Zoom Rooms Scheduler Mode

Status	LED Color	Animation Behavior
Boot up in progress	White	Breathing
Room available	Green	Solid
Room occupied - meeting in progress	Red	Solid
Firmware update in progress	Amber	Breathing

## Using the Poly TC10 as a Microsoft Teams Controller

Run the Microsoft Teams controller app on a Poly TC10 device to easily manage Microsoft Teams meetings.

When paired with a Microsoft Teams account, you can use Poly TC10 as a companion controller for Microsoft Teams Rooms. Use the Poly TC10 to start or join a meeting, share content, and manage all aspects of a Teams meeting.

### Start or join a meeting in Microsoft Teams Rooms

Start or join a meeting in Microsoft Teams Rooms directly from your Poly touch controller.

You can join a scheduled or unscheduled meeting or start a new meeting.

- To join a scheduled meeting, on the meeting tile, select **Join**.
- To join a meeting that isn't on your calendar, select **Join with meeting ID**, and enter the meeting ID.
- To start a new meeting, select **Meet**.

### Call a Contact in Microsoft Teams Rooms

You can call contacts from your contacts list.

To call a contact from your contacts list:

1. Select **Meet**.
2. Search for a contact under **Type Your Name**.
3. Select the contact you want to meet.

The contact will be called in an instant meeting.

### Manage a meeting in Microsoft Teams Rooms

Manage various aspects of a Microsoft Teams Rooms meeting directly from your Poly touch controller.

Manage your Microsoft Teams meeting using the icons available to you in the meeting controls.

- To add a participant, search for their name in the search bar, then select the participant.
- To toggle between different views, select **View**.
- To share content from a connected device or the Teams whiteboard, select **Share Content**.

## Poly TC10 LED Status Indicators in Microsoft Teams Rooms Controller Mode

The following table lists each LED indicator and its associated status while the device is in Microsoft Teams Rooms Controller Mode.

**Table 4-3** Poly TC10 LED status indicators in Microsoft Teams Rooms controller mode

<b>Status</b>	<b>LED Color</b>	<b>Animation Behavior</b>
Boot up in progress	White	Breathing
Boot complete	White	Solid
Call incoming (not functional until launch)	Green	Pulsing
Call in progress (not functional until launch)	Green	Solid
Mic muted (not functional until launch)	Red	Solid
Firmware update in progress	Amber	Breathing

# Using the Poly TC10 as a Microsoft Teams Panel

Run the Microsoft Teams Panel app on a Poly TC10 device in standalone mode to easily manage a Microsoft Teams meeting space.

When paired with a Microsoft Teams account in standalone mode, you can use the Poly TC10 mounted outside a Meeting Room to manage the room. The Poly TC10 displays the current status of the room and any upcoming scheduled meetings. It also provides options to reserve, check-in to, or release the meeting space.

## Reserve an Ad Hoc Meeting on the Microsoft Teams Panel

You can reserve an ad hoc meeting directly on the Microsoft Teams Panel.

If the option is enabled in the admin settings for the Microsoft Teams Room, users can reserve an immediate time slot on the Microsoft Teams Panel.

1. On the Microsoft Teams Panel, select **Reserve**.
2. Select an ending time for the meeting.
3. Select **Reserve**.

A new Microsoft Teams meeting is added to the Microsoft Teams Panel.

## Extend or Release a Teams Room Reservation

On the Microsoft Teams Panel, you can extend the length of a Teams Rooms meeting, or release a Teams Room if a meeting ends early.



**NOTE:** The tasks outlined here can be enabled or disabled in the admin settings in Microsoft Teams Panel.

Before entering the Microsoft Teams Room space for a meeting, check-in to confirm that the meeting is going ahead. If you don't check in, the meeting is released after a period of time, as defined in the admin settings.

You can also extend a meeting that continues after the reserved time slot, or release a room if a meeting ends early, so that it shows as available for other users.

- To check in to a room, select **Check in**.
- To extend a meeting beyond its reserved slot, select **Manage**. Then select **Extend room reservation**. Choose a new ending time and choose **Reserve**.
- To release a room early to make it available again, select **Manage**. Then select **Check out** and **Check out** again.

## Poly TC10 LED Status Indicators in Microsoft Teams Panel Mode

The following table lists each LED indicator and its associated status while the device is in Microsoft Teams Panel Mode.

**Table 4-4** TC10 LED Status Indicators in Microsoft Teams Panel Mode

<b>Status</b>	<b>LED Color</b>	<b>Animation Behavior</b>
Boot up in progress	White	Breathing
Room available	Green	Solid
Room occupied - meeting in progress	Red or purple (as defined in admin settings)	Solid
Firmware update in progress	Amber	Breathing

---


# 5 Device Maintenance

You have several options to keep your device running properly.

## Updating a touch controller

Update a Poly touch controller in one of the following ways. Update methods can vary based on whether the touch controller is in standalone mode or paired mode.

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 **NOTE:** Updating your touch controller to version Poly TCOS 4.1.0 or later includes a major platform update to Android 11. Once updated to this platform, you can't downgrade to a previous version.

---

### Updating a paired touch controller

- When an update becomes available, you may be prompted to update via the touch controller device interface. Follow the onscreen instructions.
- When paired to a Poly video conferencing system, update the touch controller through the Poly VideoOS system web interface.

### Updating a standalone Poly TC10

- When an update becomes available, you may be prompted to update via the touch controller device interface. Follow the onscreen instructions.
- If using the touch controller as a Microsoft Teams Scheduling Panel, update the device via the Microsoft Teams Admin Center. For more information, visit [Manage Devices in Teams](#).
- If using the touch controller as a Zoom Rooms Scheduler, update the device via the Zoom Device Manager (ZDM). For more information, visit [Remotely upgrading Zoom Room devices with ZDM](#).

## Unpair the TC10 from a Video System

Unpair the TC10 if you no longer want to use it with a particular video system.

Don't unpair devices if you plan to use them with the same system. For example, if you move your video-conferencing equipment to another room, just disconnect and reconnect the devices in the new location.

1. In the system web interface, go to **General Settings > Device Management**.

2. Under **Connected Devices**, find the device by its MAC address (for example, **00e0db4cf0be**) and select **Unpair**.

The unpaired device moves from **Connected Devices** to **Available Devices** (which shows discovered devices you can pair with the system).

## Restart the Poly TC10 device

If you have issues, restart the Poly TC10 device to try resolving them.

1. Do one of the following:
  - If your device is wall or glass mounted, take it down and remove any mounting brackets.
  - For a desk-mounted device, remove the Poly TC10 stand.

For more information, refer to your product's relevant Quick Start Guide.

2. Disconnect the LAN cable from the Poly TC10 device and reconnect it.


---

## 6 Troubleshooting

These troubleshooting tips can help when encountering issues with your TC10 device.

### View the Poly TC10 and Paired Video System Information

You can see basic information about your TC10 and the paired video system in the device local interface.

- In the device local interface, go to **Settings**  > **Information**.

Some of the Poly TC10 and video system details include:

- Device name
- Name of paired-video system
- Model
- MAC address
- IP address
- Hardware version
- Software version
- Serial number

### Zoom Rooms Pairing Error

Use the following information to troubleshoot pairing errors with Zoom Rooms.

#### Symptom:

You get an error message when pairing a Poly TC10 to a Zoom Room that is already logged into a room.

#### Workaround:

Ignore the code and pair the device to the Zoom Room using the authorization code or enter the pairing code at [zoom.us/pair](https://zoom.us/pair)

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# 7 Getting help

Poly is now a part of HP. The joining of Poly and HP paves the way for us to create the hybrid work experiences of the future. Information about Poly products has transitioned from the Poly Support site to the HP Support site.

The [Poly Documentation Library](#) is continuing to host the installation, configuration/administration, and user guides for Poly products in HTML and PDF format. In addition, the Poly Documentation Library provides Poly customers with information about the transition of Poly content from Poly Support to [HP Support](#).

The [HP Community](#) provides additional tips and solutions from other HP product users.

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