



Poly Studio V52 User Guide

SUMMARY

This guide provides administrators with information about configuring, maintaining, and troubleshooting the featured product.

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1 Getting Started

The Poly Studio V52 systems provide a premium USB video bar with advanced features for the most immersive hybrid meetings in medium rooms.

Poly Studio V52 Features and Capabilities

Studio V52 systems support the following features:

- A premium USB video bar with advanced features for the most immersive hybrid meetings in medium rooms
- Sharp 4K, 20MP camera with 95-degree horizontal field of view
- Camera tracking technology that automatically frames the group of people in the room
- Hi-fidelity, built-in stereo microphones that pick up sound within 6.09 m (20 ft) and use spatial audio for life-like presence and clarity
- Poly NoiseBlockAI, which eliminates background and extraneous sound in common working environments
- Dual stereo speakers
- Simple to set up, manage, and use with Poly Lens

Poly Studio V52 Mounting Orientation

You can mount the Studio V52 above or below a display. The Studio V52 doesn't support inverted mounting. For information on mounting the Studio V52, see the *Poly Studio V52 Quick Start Guide*.

Poly Studio V52 Hardware

The following figure displays the hardware features on the Poly Studio V52 system. The table lists each feature numbered in the figure.

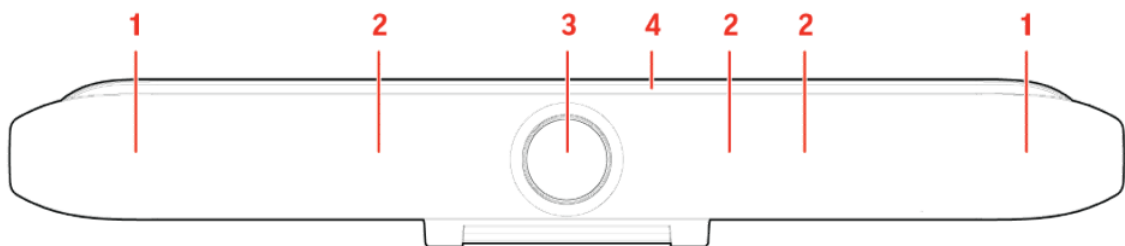


Table 1-1 Poly Studio V52 Feature Descriptions

Ref. Number	Feature	Feature Description
1	Speaker	Stereo audio output

Table 1-1 Poly Studio V52 Feature Descriptions (continued)

Ref. Number	Feature	Feature Description
2	Microphone array	Microphone array that captures audio
3	Camera	Camera with a privacy cover that enables or disables the video input as you choose
4	LED indicators	Indicates the system status and information on the tracked speaker

Poly Studio V52 System Ports

The following illustration and table explain the ports on your Poly Studio V52 system.

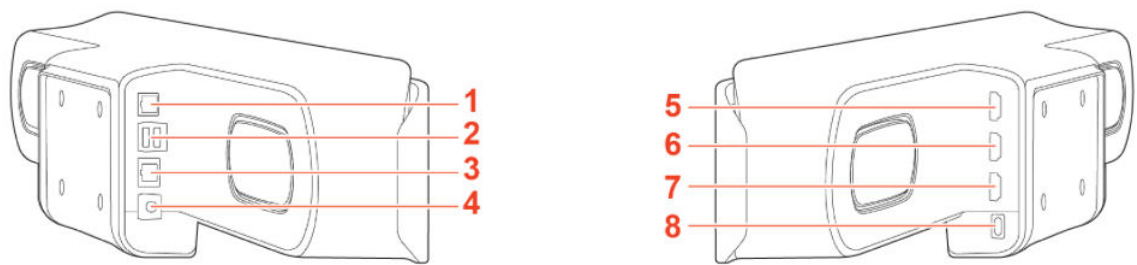
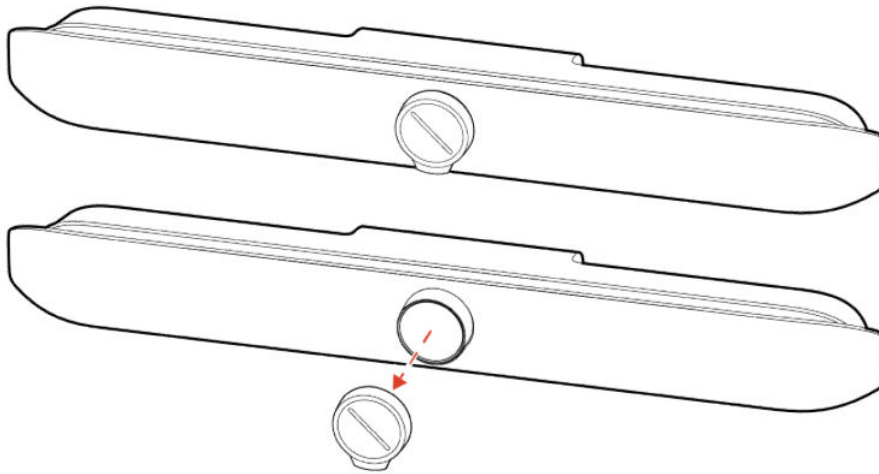


Table 1-2 Poly Studio V52 System Port Descriptions

Ref. Number	Port Description
1	RJ-11 port for external microphone
2	USB-A port. Disabled by default, but configurable to enable.
3	RJ45 Ethernet port
4	Power port
5	HDMI output port 2 (for provisioning support only)
6	HDMI output port 1 (for provisioning support only)
7	Not supported
8	USB-C port

Poly Studio V52 Privacy Cover

The Poly Studio V52 system provides a physical cover that you can place over the camera lens to protect your privacy.



Setting up the Studio V52

The Studio V52 includes a 1.83m (6ft) HDMI cable, a 4.57m (15ft) LAN cable, and a USB-C cable to connect your computer to the Studio V52.

Connect all cables before powering on the system.

You can use your Studio V52 as an external video device on your computer or connect it to a conferencing system that supports USB cameras.

Setting Up the System

See the setup sheets applicable to your system and its peripheral devices, including cameras, monitors, microphones, and controllers.

Set Up Your Studio V52

You can connect your Studio V52 to your computer only using the supplied USB cable. You can also connect Studio V52 to your network and to an external monitor.



NOTE: Before powering on your system, connect the system to your network and connect an optional monitor.

1. Connect the supplied USB cable from the USB-C port on the Studio V52 to your computer.
2. Optional: To view your system IP address, connect a monitor to an HDMI output port of your Poly Studio V52 using the supplied HDMI cable.
3. Optional: Connect the system Ethernet port to your network using the supplied Ethernet cable.
4. Plug the system in to a power source using the supplied power supply cable.

The system powers on when you plug it in to a power source. If you have a monitor connected to the system, the system IP address displays on the monitor.

Powering the System On and Off

The system powers on when you plug it in to a power source.

Poly recommends the following when powering off or restarting your system:

- Don't restart or power off the system during maintenance activities (for example, while a software update is in progress).
- If a system restart is necessary, use the system web interface, RestAPI, Telnet, or SSH. If possible, avoid using the power cable to restart the system.

Navigating the System

You can navigate the system using the system web interface.

Access the System Web Interface

Access the system web interface to perform administrative tasks.

The system web interface enables you to do the following actions:

- Finish setting up your system.
 - Remotely configure and manage your system. Unlike the local interface, you can configure every setting through the system web interface. Local interface is intended only for the initial setup.
1. Open a web browser and enter the system IP address.

To view the system IP address, connect a monitor to an HDMI output port of your system. The system IP address displays on the monitor.
 2. Enter the username (the default is `admin`).
 3. Enter the password (the default is the last six characters of your system's serial number).

The password is case sensitive.

Locate the system IP address using a monitor

Connect your Poly Studio V52 to a monitor and the IP address for Ethernet displays by default.

- Connect a monitor to an HDMI output port of your Poly Studio V52 using the supplied HDMI cable.

The Poly Studio V52 IP address for the Ethernet displays on the monitor.

Change Administrator Credentials

You can change the administrator username and password to access the system web interface and administrator sections of the local interface.

The default username is `admin` and the default password is the last six characters of the system's serial number.

1. In the system web interface, go to **Security > Local Accounts**.
2. Enter the new administrator username in the **Admin ID** field.
3. Select **Change Password**.
4. Enter the current password and then the new password.

Entering an incorrect current password too many times causes the system to automatically log out and close the session.

5. Select **Save**.

LED Status Indicators for the Studio V52 System

Use the LED on the right side of the system to help you understand the system's behaviors.

Table 1-3 Basic Studio V52 LED Indicators and Status

Indicator	Status
Off	System powered off
Solid white	System is idle and standing by
Pulsing white	Boot initiation in progress
Pulsing amber	Firmware update or factor restore in progress
Blinking blue and white	Bluetooth pairing with a remote control
Solid blue for 3 seconds	Bluetooth paired with a remote control
Solid green	Camera or microphone in use
Solid red	Audio is muted

2 Troubleshooting

Use the following topics to troubleshoot your system.

Studio V52 Doesn't Receive an IP Address When Connected to a Netgear Smart Switch 1G Port

In some cases, connecting a Studio V52 to a Netgear Smart Switch 1G port may result in no IP address received by the system.

If Power Back Off (PBO) is enabled on a Netgear 1G Smart Switch port, the Studio V52 will fail to connect to the network. The PBO feature isn't supported on 1G ports and if enabled can cause this issue.

Connect the Studio V52 to a 2.5G port on the switch.

Once the system receives an IP address, setup continue. You don't need to manually restart the system.

3 Getting help

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During the merge of our two organizations, information about Poly products will transition from the [Poly Support](#) site to the [HP® Support](#) site.

The [Poly Documentation Library](#) will continue to host the installation, configuration, and administration guides for Poly products in HTML and PDF format. In addition, the Poly Documentation Library will provide Poly customers with up-to-date status information about the transition of Poly content from the [Poly Support](#) site to the [HP® Support](#) site.

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