



## MEMORANDUM

TO: SLDMWA Finance & Administration Committee, Board of Directors, Alternates

FROM: Pablo Arroyave, Chief Operating Officer  
Stewart Davis, Information Technology Officer

DATE: August 2, 2021

RE: Plan for Remote Public Viewing and/or Participating in Committee and Board Meetings, Related Options regarding Purchase of Professional Video Conference Equipment

---

### BACKGROUND

With the expectation that Authority Committee and Board meetings will resume in person, unless the Governor's Executive Order (N-09-21) is rescinded or modified, and given interest in both resuming meetings in person and in allowing access from remote locations, staff has been researching options for remote public viewing and participation. Specifically, staff has explored solutions to accommodate both in person and remote scenarios while providing an acceptable combination of video and audio access.

### ISSUE FOR DECISION

Whether the Finance & Administration Committee should recommend, and the Board should adopt, a plan for remote public viewing and/or participating in Committee and Board meetings that includes purchase of an audio and video conference room solution or maintain the same arrangement that existed prior to the pandemic.

Option 1: Under this option, there would be no change to the arrangement that occurred before the pandemic. Therefore, the Authority would revert back to in-person meetings with a call in number option for members of the public.

Options 2: Under these options, the Authority would purchase and deploy a specific audio and video conference solution.

### RECOMMENDATION

Staff recommends Option 2 (purchase of an audio and video conference room solution) assuming both in person and remote access are desired. Based on the below described evaluation, staff recommends the Owl Labs Pro configuration with dual microphones. In our review, while the Logitech Rally Plus and Poly G7500 systems would also perform well, the cost of the systems is significantly more.

## **ANALYSIS**

The Water Authority routinely hosts committee and Board meetings in the conference room at 842 6<sup>th</sup> street and in the past has allowed participation in person and by a telephone conference bridge. With the creation of web hosted SaaS video conferencing services and the need for remote participation during the COVID-19 pandemic, staff tested several options including Webex, Logmein, Blue Jeans, and Zoom. Ultimately, the Authority has utilized Zoom for remote meetings.

Purchasing an appropriate system will help modernize the Authority's main conference room to allow for both in person and remote access to hosted Zoom meetings and to keep the high quality video and sound.

Authority staff has researched and evaluated a number of different solutions to create the best possible "hybrid" Zoom experience for now and into the near future. Systems researched and evaluated are:

1. Owl Labs Pro
2. Logitech Rally Plus
3. Poly G7500
4. Pana Cool Pro
5. Kandao Pro
6. Jabra Panacast

**NOTE: Systems 4-6 above were eliminated from further consideration because they are not compatible with large conference spaces with many participants.**

1. Owl Labs Pro

360-degree camera, mic, and speaker combined into one easy-to-use device. It creates the experience of in-person participation for hybrid teams and integrates with the conferencing platforms including Zoom. Owl support suggests two units synchronized together to accommodate our room and up to 20 people. However, because the potential of additional ambient noise and the potential for "sidebar" conversations, we will be required to only use the built in microphones and the built in speakers which will limit the distances that the microphones can pick up and the speakers can broadcast.

\*For the best overall participant experience, all options would require three high resolution 60-inch screens mounted with two mounted on the front and one mounted on the back wall. The cost for the three screens would be approximately \$4,800 which is included in the below estimate.

Estimated cost: \$7,100.00

<https://owllabs.com/products/meeting-owl-pro>

## 2. Logitech Rally Plus

GROUP video conferencing solution for rooms that seat 14–20 people, delivers high quality HD video and crystal clear audio, allowing any meeting place to be a video conferencing space. It includes advanced features like acoustic echo cancellation, noise reduction technology and intuitive controls. PTZ camera has a 90- degree view that can be mounted on wall or tabletop. Staff would need to mount on wall to attain proper field of site. Not optimized for Zoom, Teams or other SaaS solutions.

Modular video conferencing system for large rooms. Customizable for large rooms of virtually any size or shape. Brilliant optics up to 5x optical zoom, digitally enhanced to 15x total zoom. Base system includes; two Rally Speakers and two Rally Mic Pods, (extensible up to seven), ensure every voice is clear and heard by all participants. Camera would be mounted on wall and provide a 260h and 190V degree view of all participants at table. Two versions are available. One is a customized preconfigured solution that comes with a dedicated computer and iPad to run a specific conference room SaaS solution like Zoom. The computer is locked down and would be difficult to load different versions of SaaS like Teams or others.

\*For the best overall participant experience, all options would require three high resolution 60-inch screens mounted with two mounted on the front and one mounted on the back wall. The cost for the three screens would be approximately \$4,800 which is included in the below estimate.

Option 1: \$8,700.00 to \$10,400.00 depending on all optional equipment required.

The second option is to purchase base model add the optional SWYTCH, up to 5 additional Mic Pods, Mounting Kit and misc. cables. Optional Mic Pod Hub would allow more flexibility to place microphones on conference table for more accurate and clear audio. Optional Mic Pod mounts to allow fixed mic locations in ceiling or table and hide mic cables.

\*For the best overall participant experience, all options would require three high resolution 60-inch screens mounted with two mounted on the front and one mounted on the back wall. The cost for the three screens would be approximately \$4,800 which is included in the below estimate.

Option 2: \$10,000.00 plus tax and misc. cables (not including optional mic hubs or mounts)

<https://www.logitech.com/en-us/products/video-conferencing/room-solutions/rally-ultra-hd-conferencecam.html>

## 3. Poly G7500

Video conferencing and content sharing solution for medium and large conference rooms. Ultra HD 4K. Anyone can share wirelessly from their own device. Easy wireless content sharing for every meeting. Content annotation and digital white-boarding built in. Streamlined cabling and robust APIs make it ideal for integrated rooms and customized environments. This is one of the top of the line and most robust modular solutions available with capability to add additional cameras almost anywhere in

the room along with patented microphones and microphone arrays to allow the system to more accurately focus on the participant speaking or multiple speakers simultaneously. Poly G7500 conferencing Kit with EagleEye PTZ camera.

\*For the best overall participant experience, all options would require three high resolution 60-inch screens mounted with two mounted on the front and one mounted on the back wall. The cost for the three screens would be approximately \$4,800 which is included in the below estimate.

Estimated cost: \$12,500.00 plus tax and misc. cables.

<https://www.cdwg.com/product/poly-g7500-video-conferencing-kit-with-eagleeye-iv-12x-camera/5618269?pfm=srh>

NOTE: Both the Logitech and the Poly solutions will work with the existing overhead projector with some modifications to screen location due to camera mounting requirements. In addition, a permanent, higher end system may be desired at some future time. Such a system could cost between \$20,000-\$35,000.

#### **BUDGET**

Although the cost associated with Option 2 ranges from \$7,100 to approximately \$12,500.00 ), the current FY2022 O&M budget contains adequate funds for this purchase.

#### **ATTACHMENTS**

1. Product brochures
  - a. Logitech Zoom Rooms PDF
  - b. Poly Solutions for Zoom PDF
  - c. Poly Video Family Overview PDF
2. Vendors without Downloadable Documents- Links provided



## DATA SHEET

# LOGITECH ROOM SOLUTIONS FOR ZOOM

Transform any space into a Zoom Room with one-touch join, wired and wireless content sharing, and center-of-room control with Tap. Logitech® room solutions are available in small, medium, or large configurations with accessories to suit each space.

## PRE-CONFIGURED VIDEO CONFERENCING FOR MEETING ROOMS

Logitech Room Solutions for Zoom include everything you need to build out meeting rooms of virtually any size or shape—a mini PC, a PC mount, an Ultra-HD Logitech conferencecam with RightSense™ technologies, and the Logitech Tap touch controller. Plus, device management has never been easier through the Zoom Dashboard or Logitech Sync.

Systems arrive neatly packaged and ready for secure installation. With premium components, clever cabling, and flexible mounting, Logitech room solutions make it easy to deploy Zoom rooms throughout the workplace.

# PC-BASED SOLUTIONS FOR EVERY ROOM



## SMALL

The small room configuration with Logitech Rally Bar Mini<sup>1</sup> delivers superior audio and video in a compact, all-in-one form factor. Clean cabling and flexible mounting options allow you to confidently deploy at scale.

<sup>1</sup>Also available with MeetUp



## MEDIUM

Experience brilliant optics and room-filling audio with the medium room configuration with Logitech Rally Bar<sup>2</sup>, an all-in-one video bar purpose-built for midsize rooms. Mount neatly to the display or wall, or stand on a credenza.

<sup>2</sup>Also available with Rally



## LARGE

Enjoy maximum flexibility with Logitech Rally Plus for large rooms, a premium conferencecam that pairs an Ultra-HD PTZ camera with modular audio that scales to support a wide range of large room sizes and layouts.

## FEATURED COMPONENTS



### LOGITECH RALLY BAR MINI

Premier all-in-one video bar for small rooms, in graphite or white

Motorized pan and tilt lens provides expansive room coverage

Ultra-low distortion speakers deliver crystal clear sound

AI Viewfinder for enhanced RightSight™ auto-framing and people count

Add up to two Rally Mic Pods to extend audio coverage



### LOGITECH RALLY BAR

All-in-one video bar for midsize rooms, in graphite or white

Lossless image quality up to 5X optical zoom, digitally enhanced to 15X total zoom

Large, ultra-low distortion speakers for room-filling sound

AI Viewfinder for enhanced RightSight auto-framing and people count

Add up to three Rally Mic Pods to extend audio coverage



### LOGITECH RALLY PLUS

Modular video conferencing system for large rooms

Customizable for large rooms of virtually any size or shape

Brilliant optics up to 5X optical zoom, digitally enhanced to 15X total zoom

Two Rally Speakers and two Rally Mic Pods (extensible up to seven) ensure every voice is clearly heard

### LOGITECH TAP

Touch controller for room solutions

- Responsive 10.1" touch screen
- Commercial-grade cabling and cable management
- Supports both wired and wireless DirectShare content sharing

Optional Table and Riser mounts add convenience and rotate 180° for easy viewing. Or, add a Wall Mount to save space in small and multipurpose rooms.



## OTHER COMPONENTS



### MINI PC

Small footprint compute of choice from a variety of partners. Zoom-approved.



### PC MOUNT

Secure PC and cables to walls and beneath tables with integrated cable retention.



### RALLY MOUNTING KIT (FOR RALLY PLUS)

Includes wall mounts for the camera and both speakers, plus mounts with cable retention for the display and table hubs. Included with the large room configuration.



### RALLY MIC POD HUB

Connect up to three Rally Mic Pods for hub-and-spoke layouts and to minimize cabling. Included with the large room configuration.

## ACCESSORIES



### TV MOUNT FOR VIDEO BARS

Float Rally Bar Mini or Rally Bar above or below the room's display.



### WALL MOUNT FOR VIDEO BARS

Mount Rally Bar Mini or Rally Bar on the wall for minimal footprint.



### RALLY MIC POD

Expand audio coverage and provide convenient access to mute controls. Compatible with Rally Bar Mini, Rally Bar, and the Rally System. Available in graphite or white.



### RALLY MIC POD MOUNT

Hide cables and anchor mics on the table or ceiling for a clean, finished look. Available in graphite or white.



### LOGITECH SWYTCH

Use the AV equipment in your Zoom Room with any meeting, webinar, or streaming application.

- Adds multi-vendor compatibility to any Logitech room solution
- Connects to laptops via USB A or C, no HDMI cable required
- Hideaway components with just one visible cable for a clean look and intuitive user experience

# TECH SPECS



Room Size	SMALL ROOM	MEDIUM ROOM	LARGE ROOM
Conference Camera	Logitech Rally Bar Mini	Logitech Rally Bar	Logitech Rally Plus
Logitech Tap Touch Controller	✓	✓	✓
PC Mount	✓	✓	✓
Zoom-Approved Mini PC	✓	✓	✓
Windows 10 IOT Enterprise	✓	✓	✓
Rally Mounting Kit			✓
Rally Mic Pod Hub			✓
Optional Accessories	<ul style="list-style-type: none"> <li>Tap Table Mount</li> <li>Tap Riser Mount</li> <li>Tap Wall Mount</li> <li>TV Mount for Video Bars</li> <li>Wall Mount for Video Bars</li> <li>Rally Mic Pod (up to 2 total)</li> <li>Rally Mic Pod Hub</li> <li>Rally Mic Pod Mount</li> <li>Rally Mic Pod Extension Cable</li> <li>Swytch</li> </ul>	<ul style="list-style-type: none"> <li>Tap Table Mount</li> <li>Tap Riser Mount</li> <li>Tap Wall Mount</li> <li>TV Mount for Video Bars</li> <li>Wall Mount for Video Bars</li> <li>Rally Mic Pod (up to 3 total)</li> <li>Rally Mic Pod Hub</li> <li>Rally Mic Pod Mount</li> <li>Rally Mic Pod Extension Cable</li> <li>Swytch</li> </ul>	<ul style="list-style-type: none"> <li>Tap Table Mount</li> <li>Tap Riser Mount</li> <li>Tap Wall Mount</li> <li>Rally Mic Pod (up to 7 total)</li> <li>Rally Mic Pod Hub</li> <li>Rally Mic Pod Mount</li> <li>Rally Mic Pod Extension Cable</li> <li>Swytch</li> </ul>
Support Resources	<ul style="list-style-type: none"> <li>Printed Setup Guide</li> <li>Logitech Support Services</li> </ul>		
Warranty	2 year limited hardware warranty Additional one year extended warranty can be purchased at the time of hardware purchase. Contact your reseller for availability.		

## PRODUCT INFORMATION

Logitech Room Solutions for Zoom:  
[www.logitech.com/zoom-rooms-pc](http://www.logitech.com/zoom-rooms-pc)

Logitech Tap:  
[www.logitech.com/tap](http://www.logitech.com/tap)

RightSense Technologies:  
[www.logitech.com/rightsense](http://www.logitech.com/rightsense)

Logitech Rally Bar Mini:  
[www.logitech.com/rallybarmini](http://www.logitech.com/rallybarmini)

Logitech Rally Bar:  
[www.logitech.com/rallybar](http://www.logitech.com/rallybar)

Logitech Rally Plus:  
[www.logitech.com/rally](http://www.logitech.com/rally)

Logitech Swytch:  
[www.logitech.com/swytch](http://www.logitech.com/swytch)

[www.logitech.com/vc](http://www.logitech.com/vc)

**Americas**  
 7700 Gateway Blvd  
 Newark, CA 94560 USA

**Logitech Europe S.A.**  
 EPFL - Quartier de  
 l'Innovation Daniel Borel  
 Innovation Center  
 CH - 1015 Lausanne

**Logitech Asia Pacific Ltd.**  
 Tel: 852-2821-5900  
 Fax: 852-2520-2230

© 2021 Logitech. Logitech, the Logitech logo and other Logitech marks are owned by Logitech and may be registered. All other trademarks are the properties of their respective owners. Logitech assumes no responsibility for any errors that may appear in this publication. Product, pricing and feature information contained herein is subject to change without notice.



# POLY SOLUTIONS FOR ZOOM

ELEVATE THE ZOOM  
EXPERIENCE END-TO-END



# POLY AND ZOOM - THE DYNAMIC DUO OF HAPPINESS.

Poly creates premium audio and video products so you can have your best Zoom meeting — anywhere, anytime, every time. Our headsets, video and audio conferencing products, desk phones, analytics software and services are beautifully designed and engineered to connect people with incredible clarity. And work simply and flexibly with Zoom, creating a one-stop shop for all your organization's personal and group collaboration device needs. With Poly, the Zoom Rooms, Zoom Meetings and Zoom Phone experiences are better than ever.

## OUR VALUE TO OUR CUSTOMERS AND PARTNERS

- **Business leaders**—Poly and Zoom bring you and your teams more ways to improve communication and collaboration, and thus improve productivity.
- **IT managers**—Poly devices are easy-to-install and manage—built with Zoom in mind.
- **Business partners**—Today's Poly and Zoom users are on the go and at their desks. Our global support team helps them wherever they are.

- **Poly Services** ensures the best experience throughout your journey. From planning and design, implementation and in-life support Poly services will accelerate your route to happiness.

## BEST ZOOM EXPERIENCE—END TO END

- Poly is the only vendor to offer Zoom certified devices across Zoom Rooms, Zoom Phone, and Zoom Personal Workspace.
- Wherever you interact with the Zoom video platform, Poly outfits you with beautifully designed and engineered audio and video products.
- Purpose-built solutions for Zoom Rooms help you get up and running in minutes.
- Poly desk, conference and speaker phones are certified for Zoom Phone—elevating the audio conferencing experience for every Zoom Phone user.
- Poly headsets deliver focused audio—so you can command the conversation with confidence in Zoom Meetings and on Zoom Phone calls.



# POLY SOLUTIONS FOR ZOOM ROOMS

Next-generation room solutions from Poly, certified for Zoom Rooms, bring together every powerful idea, every human emotion, and every spark of genius. For your most critical conversations, nothing beats Poly and Zoom.

## FOR PERSONAL WORKSPACES AND HUDDLE SPACES

**Poly Studio P5** is a professional webcam to ensure you look your best on video calls at home, in the office, or wherever you're working.

**Poly Studio P15** personal video bar gives you everything to look and sound your best on video calls in one sleek device.

**The Poly Studio P21** personal meeting display delivers a complete video conferencing experience with a single USB connection to your PC or Mac so it can be used seamlessly with the Zoom.

**Poly Studio** is a premium USB video bar certified for Zoom Rooms.

## FOR SMALL/MEDIUM SPACES

**Poly Studio X30** not only works great in huddle spaces, this incredibly simple video bar with Zoom Rooms is ideal for small and medium rooms with up to six participants.

**Poly Studio X50** is a radically simple video bar certified for Zoom Rooms—specially designed for medium rooms with up to ten participants. Dual monitor support offers great flexibility and our next gen microphones clearly pick up all voices in the room.

## FOR LARGE SPACES

**Poly G7500** is a flexible video-conferencing and content-sharing solution certified for Zoom Rooms.



Poly Studio P5



Poly Studio P15



Poly Studio P21



Poly Studio



Poly Studio X30



Poly Studio X50



Poly G7500

# POLY SOLUTIONS FOR ZOOM PHONE AND ZOOM MEETINGS

Zoom Meetings for desktop and mobile provides the tools to make every meeting a great one. Poly headsets and speakerphones are compatible with Zoom and bring enterprise-quality audio across all your communication devices.

## BLUETOOTH AND WIRELESS HEADSETS

Enable rich audio connections, no matter where mobile professionals are.

Voyager 8200 UC



Voyager Focus UC



Voyager Focus 2



Voyager 6200 UC



Voyager 5200 UC



## BLUETOOTH AND CORDED HEADSETS

Help block distractions, specifically in open offices where noise can be nonstop.

Savi 8200 Office and UC



Blackwire 8225



Blackwire 7225



Blackwire 5200 Series



Voyager 4200 Office and UC



## SPEAKERPHONES

Poly speakerphones let you turn wherever you're working into a more professional-sounding space. The Poly Sync 20 and Poly Sync 40 are the latest Zoom certified USB/Bluetooth, smart speakerphones for a seamless Zoom communication experience. With a Calisto speakerphone, just plug and play and get right to work—at home, remotely or in the office.

Poly Sync 20



Poly Sync 40



Calisto 5300



## POLY SOLUTIONS FOR ZOOM PHONE

Seamlessly elevate the Zoom Phone experience. Poly desktop phones and conference phones feature legendary audio and simple deployment options.

**Trio Series** can act as a regular conference phone or as a Zoom Room controller for either a Poly video device or a PC running Zoom Rooms. The Trio 8500 and Trio 8800 are both certified and recommended by Zoom.

The **VVX Series**, certified for Zoom Phone, delivers reliable performance with high-quality features that meet today's modern business environment demands.

**CCX Open SIP Series** phones, certified for Zoom Phone, can be personalized with a handset or headset to suit your style.



Trio 8800



Trio 8500



Trio C60



VVX 250



VVX 350



VVX 450



CCX Open SIP Series



## **SOFTWARE**

**Get the tools you need to deploy with confidence.**

Accelerate your business when you add a software solution to maintain your voice, video, and headset deployment. Drive adoption, monitor device health, troubleshoot issues, and manage inventory more effectively. Leverage Poly Lens technology for access to actionable insights to improve business collaboration, employee performance and compliance.

## **SERVICES**

**Deliver your business outcomes with Poly services.**

The unparalleled capabilities of the Poly Global Services team provides you with the expertise and skills to ensure that you get the help you need, when you need it. Whether its getting a replacement device delivered to your home next business day, planning how to integrate Zoom into your enterprise architecture, managing your endpoint estate, or migrating from a legacy PBX, Poly has you covered – worldwide.

LET'S TAKE  
YOUR MEETINGS  
FROM SO-SO  
TO WHOA



Learn more about Poly solutions for Zoom today at [poly.com/zoom](https://poly.com/zoom).

©2021 Plantronics, Inc. All rights reserved. Poly, the propeller design and the Poly logo are trademarks of Plantronics, Inc. All other trademarks are property of their respective owners. 1.21 791403



# POLY VIDEO FAMILY OVERVIEW

Poly's lineup of video solutions delivers radical simplicity to all your meeting rooms. Easy to install, easy to manage, and best of all, easy to use. Poly puts the mojo back into meetings.

## POLY STUDIO

**Premium USB video bar built for small rooms and big ideas.**

Premium performance for huddle rooms everywhere. Poly Studio delivers best-in-class audio and video in an easy-to-use USB video bar. The features you need for a price you can afford.

- Best audio quality and voice clarity in its class
- Smart camera automatically focuses in on the person speaking
- Centralized management enables high-scale deployments
- Easy setup with a PC or Mac through simple USB connectivity



## POLY STUDIO X FAMILY

**Radically simple video bar powering your favorite meeting service**

Poly Studio X family video bars deliver radical simplicity in a single sleek device. Now you can connect easily from huddle to midsize rooms with whatever video collaboration software you may use.

- Simple setup gets rooms up and running in moments
- Popular video apps built right in, including Microsoft Teams and Zoom
- Block out distractions with Poly MeetingAI features, including exclusive NoiseBlockAI machine learning audio algorithms
- Feel connected with production-quality camera framing and tracking to show your best face every time



## POLY G7500

### Video conferencing and content sharing solution for medium and large conference rooms.

Help teams share ideas and express themselves clearly in rich Ultra HD 4K. No ideas get left behind because anyone can share wirelessly from their own device.

- Ultra HD delivers rich meeting experiences and new applications with super-high resolution
- Easy wireless content sharing for every meeting, whether local content or in a video call
- Content annotation and digital whiteboarding built in
- Streamlined cabling and robust APIs make it ideal for integrated rooms and customized environments



## POLY MEDIALIGN

### Premium, all-inclusive video conferencing.

Put the focus on better collaboration for your teams, no matter where they're located. This premium, all-inclusive video conferencing system powered by Poly G7500 is easy to deploy, anywhere in the world.

- One customizable system with monitor, controller, color, and height options
- High-quality audio and video for medium and large rooms
- Hands-free smart cameras with automatic speaker tracking and group framing
- Straightforward global deployment with modern design and small footprint



#### WHY BUY POLY STUDIO

- USB simplicity for BYOD, so users can bring their own laptop for video calls
- Connect to a PC or Mac in the room for nearly any video application

#### WHY BUY POLY STUDIO X FAMILY

- Radically simple, all-in-one design includes nearly everything you need
- Run Zoom Rooms or Microsoft Teams without a PC or Mac
- Connect to nearly any cloud video service with standards-based interoperability

#### WHY BUY POLY G7500

- Flexible and customizable for larger meeting spaces
- Choose the cameras, microphones, and other collaboration tools best suited for each space
- Run Zoom Rooms without a PC or Mac or use standards-based connections

#### WHY BUY POLY MEDIALIGN

- Complete solution based on Poly G7500 that includes everything you need
- Ideal for global deployments with a consistent design and user experience
- Everything is supported by Poly; no need to chase multiple vendors for help

**POLY STUDIO****POLY STUDIO X30****POLY STUDIO X50****G7500**

	<b>POLY STUDIO</b>	<b>POLY STUDIO X30</b>	<b>POLY STUDIO X50</b>	<b>G7500</b>
<b>IDEAL FOR</b>	Huddle rooms that need to connect to multiple Video-as-a-Service (VaaS) platforms over USB	Huddle rooms that need an all-in-one video solution	Small to mid-size rooms that need all-in-one video conferencing	Larger rooms or spaces that need customized experiences
<b>USB CONNECTION TO PC OR MAC FOR VIDEO CALLS</b>	✓	✓	✓	✓
<b>ALL-IN-ONE VIDEO BAR</b>		✓	✓	
<b>CUSTOMIZABLE VIDEO SOLUTION WITH FLEXIBLE CAMERA AND MICROPHONE OPTIONS</b>				✓
<b>4K ULTRA HD VIDEO SUPPORT</b>	YES	YES	YES	YES
<b>NOISE REDUCTION TECHNOLOGY</b>	NoiseBlockAI	NoiseBlockAI	NoiseBlockAI	NoiseBlockAI
<b>MICROPHONE PICKUP RANGE</b>	Up to 12 ft. /3.6 m	Up to 15 ft. /4.5 m	Up to 25 ft. /7.6 m	Depends on number of mics
<b>EXPANSION MICROPHONES AVAILABLE</b>	YES	NO	YES	YES
<b>SPEAKERS</b>	Dual stereo	Single mono	Dual stereo	Not included
<b>4K CAMERA WITH AUTOMATIC FRAMING AND TRACKING</b>	YES	YES	YES	Yes (depending on camera)
<b>POLY TC8 AVAILABLE FOR EASY TOUCH CONTROL</b>	N/A (control from PC/Mac)	YES	YES	YES
<b>NUMBER OF SUPPORTED DISPLAYS</b>	N/A (depends on PC/Mac)	1	2	2
<b>NATIVE ZOOM ROOMS EXPERIENCE</b>	Through PC/Mac	Built-in	Built-in	Built-in
<b>MICROSOFT TEAMS VIDEO</b>	Through PC/Mac	Built-in	Built-in	Through optional RealConnect Service
<b>STANDARDS-BASED (H.323 AND SIP) VIDEO</b>	Through PC/Mac	Built-in	Built-in	Built-in