



Zoom Hardware

A BUYER'S GUIDE

For more information:

Email: Zoom@carahsoft.com

Visit www.carahsoft.com/zoom

WHAT'S IN THIS GUIDE?

This guide covers the core features of Zoom Rooms & Zoom Phone. You will have a better understanding of how to align hardware and software to better streamline your agency's conferencing atmosphere and adapt to a hybrid work environment. This guide will highlight some of our recommended hardware based on your conference room needs.

CONTACT US FOR CONFIGURATION SUPPORT

Our team of Zoom Specialists is here to help you get the most out of your investment.

For all of your Zoom needs, please do not hesitate to contact our Zoom Alias: Zoom@Carahsoft.com and one of our dedicated Zoom representatives will happily assist with your request, engage with the vendor and work to issue you with pricing.

For any questions about integration and deployment, please email ZoomHelp@carahsoft.com

Zoom: Public Sector Procurement Vehicles & Contracts

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WHAT IS A ZOOM ROOM?

Zoom Rooms is a software-based room system that provides an integrated experience for audio conferencing, wireless screen sharing, and video conferencing. Zoom Rooms can be used for room-only attendees, or remote attendees joining from another room, from their desktop, or from their mobile device.

GETTING STARTED WITH ZOOM ROOMS

Each room requires, at minimum, a macOS or Windows computer that runs the Zoom Rooms software, and an iPad, Android, or Windows 10 tablet that runs the Zoom Rooms app. And the purchasing of one Zoom Room license.

Additional equipment can include TV displays, speakers, cameras, microphones, and an iPad that runs the Zoom Rooms Scheduling Display.



BENEFITS OF CERTIFIED ZOOM HARDWARE

The Zoom Hardware Certification Program creates a broad ecosystem of products that are certified to work with Zoom, giving customers more reliable solutions. Streamlining connectivity and collaboration with Zoom certified hardware that are specifically built to work in Zoom natively. Built and reviewed to ensure a seamless communication experience.

Dedicated Zoom Rooms provide a wireless environment. With a dedicated Zoom Room, you have the ability to share content wirelessly. No need to unplug and share a cable when you can share information through the 'Share Screen' option on your Zoom Desktop App or through share.zoom.us and entering in the corresponding sharing key.

Improvement of audio-visual quality. After-market webcams and headsets are perfect for your standard Zoom Meetings. However, the impact of high-quality audio and visual communication cannot be more dramatic. With the introduction of improved solutions you can introduce an audio grid that limits background noise, limiting the grid to a specific space.



zoomrooms

ZOOM ROOM APPLIANCE CAMERAS, AUDIO, & ALL-IN-ONE SOLUTIONS

Many of our partnered hardware vendors provide devices that are standalone audio or camera solutions. However, they have partnered with Zoom and enrolled in their certification process to provide Appliance Based solutions that integrate with a Zoom Room solution.

Here are some of the standout options:

- Poly Studios. The Poly Studio X Series (X30, 50, 70)
- Logitech Rally Solutions (Mini, Bar, and Plus)
- DTEN All-in-One Solutions (D7 55', 75', Dual)
- Neat Appliance Solutions (Bar, Bar Pro, Board)

ZOOM ROOM CONTROLLERS

The central nervous system of a Zoom Room conference room, these units are what the user utilizes to control the space. They are designed to communicate directly with a device and the Zoom HUD. From sharing your screen, managing participants, joining sessions, and more.

Here are the certified Zoom Room Controllers:

- Poly TC8 Controller
- Poly TC10 Controller
- Logitech TAP IP/USB
- Neat Pad

ZOOM ROOM SCHEDULERS & WORKSPACE RESERVATION

Available for use outside any bookable space, the Scheduling Display is designed to be able to view or reserve not only the room it is associated with but also any other bookable room in the building.

We recommend the Logitech Tap Scheduler or the Neat Pad. These devices can be paired with Workspace Reservation.



Workspace reservation allows users to reserve workspaces in the office. Users can easily reserve available desks or meeting spaces either at the office, all available and unavailable spaces can be viewed on a floor plan that details hardware available in the space.

With a dedicated calendar resource, you can integrate a Zoom Room into your calendaring system. Members of your organization can schedule a meeting and book the Zoom room by inviting the room to the meeting. Enabling your users to start and join meetings with one touch. This also allows you to **join 3rd party clients like Teams and Google Meets.**

HOW TO CHOSE THE RIGHT CAMERA FOR YOUR ROOM

Identifying the size and number of individuals who can fit in the rooms will give you the best overall experience and will ensure execution of what needs to be accomplished.

HUDDLE SPACES - UP TO 6 PEOPLE

- All-in-one audio devices are easy-to-deploy, high-quality options for smaller spaces with a limited number of participants seated relatively close to the audio device.
- The Huddle Room is equipped with a Zoom Rooms Appliance bar integrating compute, microphone, speaker, and camera into a single device.
- We would recommend a DTEN D7 or Neat Board for whiteboarding and collaboration.

MEDIUM CONFERENCE - UP TO 12 PEOPLE

- In these medium-sized spaces, you can deploy an approved Zoom Room Appliance Bar w/ a Controller
- Utilizing a Zoom Certified Appliance the computer, microphone, speaker, and camera are all integrated into a single unit at the front of the room making it easier to manage, deploy, and scale.
- Many solutions for medium size spaces do not need additional microphones or cameras introduced. We would recommend a Logitech Rally Bar & a Logitech TAP IP or a Neat Bar & Neat Pad

LARGER/BOARDROOM CONFERENCE ROOMS - UP TO 22 PEOPLE

- Intended for use in large rooms with up to 22 people, the boardroom is designed with dual displays, a 4K PTZ camera, microphones, and speakers. Up to 7 mics can be added for the clearest audio. However, please adjust based on your room size.
- Utilizing multiple displays you can make use of extending gallery view of attendees and wireless content sharing.
- We recommend the Logitech Rally Plus system that includes two speakers, two mic pods, 1 table hub, and 1 display hub. In addition, adding in the Mounting kit to declutter and hide exposed wires. With a Logitech TAP IP

HYBRID CLASSROOMS - UP TO 25 PEOPLE

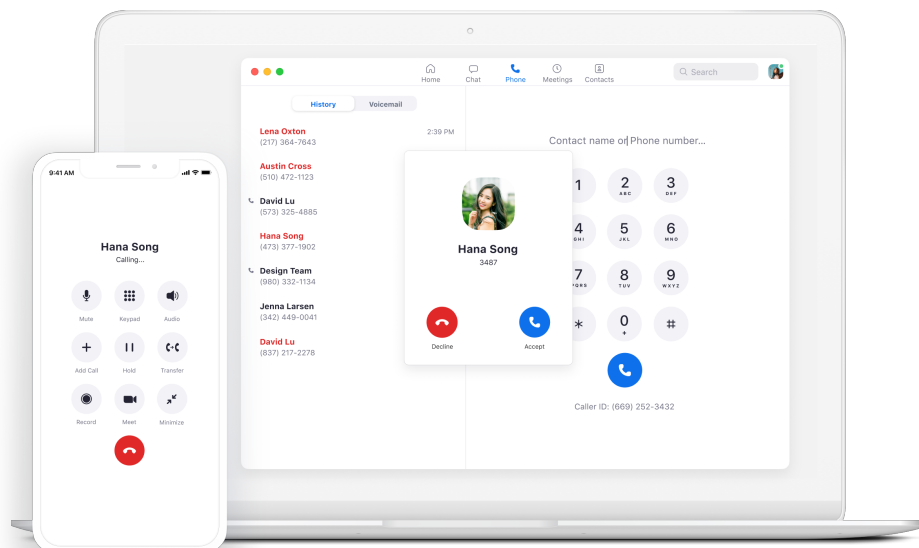
- Intended for an inclusive classroom Zoom experience and introducing a seamless communication across all environments of education.
- Utilizing a dual display cart for presentations provides a dedicated content experience for those attending in person and virtually, allowing you to move the cart to the most optimized location.
- We recommend a dual Neat Board or DTEN D7 55' for collaboration and whiteboarding or a Poly X50/30 & TC8 Controller w/ a dual display

WHAT IS ZOOM PHONE?

Zoom Phone is Zoom's integrated softphone that directly connects with the Zoom Desktop application. Reducing the complexity in your telecom portfolio and enabling users to move effortlessly from Meeting to Phone to SMS, all under one single core architecture.

HOW DOES ZOOM PHONE LICENSING WORK?

- Zoom offers two choice of Bring Your Own Carrier or Use Zoom's Carrier
- Zoom allows the customer to carrier over their existing carrier contracts so you do not lose vital information to you or your information
- Additionally, any customer can opt-out of their current contract and leverage Zoom's carrier service
- Once the lines have been place under Zoom Phone, you can deploy your ZP license just as easily as a Zoom meeting license and integrate the software to your Desktop application or the below recommended solutions



ZOOM PHONE SOLUTIONS PRODUCTS

- **The Poly CCX 500, 600, and 700 Phones.** These touchscreen handset solutions offer full connectivity to the Zoom Phone Appliance with integration of the Zoom UI. While the CCX 500 and 600 are audio based solutions, the CCX 700 has a built-in camera that can be connected directly to a Zoom Meeting.
- **The Poly VVX 250, 350, and 450** all integrate with Zoom Phone and provide clear audio with noise-reduction technology.
- **The Poly EDGE B series** provide a super clear audio for conversations, integrates with and easy plug-and-play set up for Zoom Phone
- **Poly Sync 20 Speakerphone.** This small, portable speakerphone can connect to a phone or computer through a USB or BlueTooth connection, and will deliver clear audio with noise-reduction technology up to 20 ft. A battery life of up to 20 hours.
- **Poly Trio C60, 8500, and 8800.** Integrate directly with Zoom Phone and showcase the appliance UI, a Poly Trio audio hub can be the solution any conference room needs when it comes to high-quality conference calls. Legendary voice quality for a variety of space sizes.





Thank you for your interest in this Hardware Guide

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