

Device Selection Guide

Connecting Your Employees to Microsoft Teams, the Right Way



At AudioCodes, we understand how important effective communication is to any organization. After all, the key to getting business done from anywhere is to be seen and heard as clearly as possible.

That's why we've developed a wide range of Microsoft-certified devices that seamlessly integrate with Microsoft Teams, delivering an enhanced user experience and a significant boost to your productivity. They are exceptionally easy to use, and the wide variety of models means that there's a device to fit every persona type in your organization.

But how do you know which of these devices will best fit your unique business needs?



C470HD IP Phone



C455HD IP Phone
with Expansion Module



C450HD IP Phone
with Expansion Module



C435HD IP Phone



405HD IP Phone



RXV81







RXV Cam10

Who Should Get What?

To give you the information you need, all in one place, we've created this handy selection guide to show you exactly which devices you should consider for the different personas in your organization.

Let's start with a brief overview of the different AudioCodes devices and their features, and later assign a device to each employee persona type based on their specific job requirements.

Microsoft Native Teams Desk Phones

| |  C435HD |  C450HD |  C455HD |  C470HD |
|---|---|---|---|---|
| Physical buttons | ✓ | ✓ | ✓ | |
| Touch keys | | | | ✓ |
| Touch screen | | ✓ | ✓ | ✓ |
| Advanced features - Call Park, Delegate | | ✓ | ✓ | ✓ |
| Better Together (Bluetooth-based) | | ✓ | ✓ | ✓ |
| Bluetooth headset support (DBW model) | | ✓ | ✓ | ✓ |
| Dual band Wi-Fi support (DBW model) | | ✓ | ✓ | ✓ |
| Expansion module support | | | ✓ * | |

* Expansion module supported on the DBW model only.

Video Devices

RXV81 – Standalone Microsoft Teams Rooms on Android™ collaboration bar



- Adjustable camera position with ePTZ support and 5x zoom
- 6 element microphone array with 4.5 m pickup range for mid-size rooms and a 10W speaker for superb sound
- The RXV81 can also be used as a USB A/V peripheral for any UC client



RXVCam10 – Personal USB camera

It's All About Personas

The information in this section has been summarized in [Table 1](#) at the end of the document, where the recommended AudioCodes device bundle or product for each persona is listed. Let's now examine each of these persona categories.

Executives and Managers

Today's busy executives and managers need IP phones and devices with top-of-line specifications for their private office. These devices should be intuitive and easy-to-use at the same time, and should:

- Have large color touch screens.
- Be attractively styled to complement the executive's office space.
- Offer superb sound quality at all times to capture every detail of a conversation.
- Be powerful enough to allow the executive or manager to take a call or participate in a meeting at some distance from the device.
- In the case of video cameras, be able to produce exceptionally sharp images in any situation, from direct sunlight to low light levels.

AudioCodes now offers a bundle of high-end devices with a video camera included:

- If you are looking for a slick, single surface large screen, with a wide pickup range that allows you to move around the room during a call, we recommend the **C470HD**.
- However, if you are looking for hybrid functionality with touch and physical buttons, and you would like to use a complementary expansion unit, we recommend the **C455HD**.
- For managers' office rooms that are also used to host small meetings, and are equipped with a TV, you should consider a dedicated audio-only or audio/video solution using the highly versatile **RXV81** standalone Microsoft Teams Rooms on Android video device that can also be used on an ad hoc basis as a USB A/V peripheral for any UC client. The **RXV81** can be placed unobtrusively above or below the screen for full video and audio coverage, and can also be paired with a PC client for a full Better Together experience.



RXVCam10-B17



RXVCam10-B15

Admin

Beyond the usual calling requirements that are common to any organization, admin staff have their own particular IP phone needs, including:

- Calling on behalf of a boss, executive or manager.
- Transferring many calls to people inside and outside of the organization.

A large number of programmable speed dials with presence and pictures to enable them to connect calls quickly and easily to other employees, or put calls on hold, is a must. To fulfil all these demands in a busy office environment, an IP phone with a clear and intuitive user interface is vital for complete visibility. In addition, support for both USB and Bluetooth headsets is a must.

The **C455HD** supports an expansion module with up to 55 programmable speed dial contacts with presence indicators and images.

Office Employee

Office employees are likely to spend a lot of time in calls and meetings, and require:

- Crystal-clear sound and high call quality to provide the optimum experience.
- The option to use a speaker hands free, a headset (either wired or wireless) or a handset (for privacy).
- The ability to toggle between the above three options easily.

For this persona, AudioCodes offers different devices to meet different customer budgets and needs.

If the user does not need Call Park capabilities, Better Together or touch screen functionality, the **C435HD** is an affordable native device with a Teams button to simplify usage. It is ideal for calling and for meetings, and is also equipped with USB headset support.

However, because most office workers will require touch screen functionality, we recommend the **C455HD**, equipped with Wi-Fi, Bluetooth or dual USB headset support.

In today's reality, where video calls are commonplace, we recommend adding the **RXVCam10** video camera to these IP phones (also available in affordable bundled packages). In addition, joining video calls and sharing content is straightforward when AudioCodes native Teams devices are used in conjunction with a PC client.



C435HD + RXVCam10



C450HD + RXVCam10



C455HD + RXVCam10

Work-from-Home

More and more employees are now dividing their time between home and office, or even working from home full-time, with office-quality devices required wherever the worker is located. These employees need excellent audio and video quality for capturing every detail, and devices should have clear interfaces to ensure that business meetings always flow seamlessly from start to finish. At the same time, their video cameras should be easy to set up and portable enough to easily attach to a computer monitor at home. Priority should be given to keeping the costs as low as possible since there are likely to be many employees in this category. Devices for this persona need the following:

- Wi-Fi and power supply are critical since the home environment will not have PoE or Ethernet.
- Bluetooth or USB headset support.
- Better Together capabilities.

The **C450HD**, the **C455HD** and the **C470HD** tick all these boxes, as well as providing Call Park and Delegation functions. Workers who frequently travel between locations can use the **RX15** personal speaker.



Common Area

The key consideration for common area phones is robust construction and broad functionality to encompass the needs of different verticals. For example, a common area IP phone on a factory floor will probably be a far simpler device than one on the reception desk in an office building. However, both types should:

- Be straightforward to use, with clear user interfaces and enough buttons to cover any eventuality.
- Permit easy sanitization since they are, by definition, likely to be used by many different people.
- Prioritize low cost.

AudioCodes offers a portfolio of devices to enable customers to deploy different devices in different locations and for a variety of needs.



The **405HD** can be wall-mounted, has very low power consumption, and provides basic functionality with emergency calling at a low price tag of below \$100.



The **445HD** has a color screen for a better experience, an integrated sidecar with speed dials and one-click to join functionality for meetings.



The **C435HD** is a native Teams device with a color screen and a dedicated Teams button.



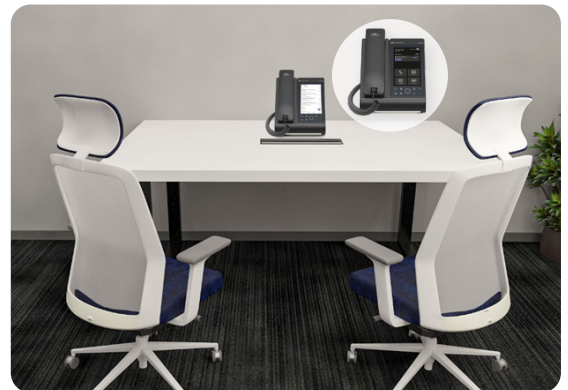
The **C450HD** is a native Microsoft Teams high-end executive business phone with a large color touch screen and full UC integration.

Focus and Huddle Rooms

These rooms are designed for up to two participants. They offer privacy in increasingly popular open space offices or any alternative location, enabling employees and managers to conduct calls and collaboration sessions free of disturbances.

If your focus or huddle room is equipped with a table placed by a wall, a desk phone with a powerful speaker and high pickup range such as the **C470HD** will work perfectly. This device is a standalone solution, with no PC or mobile device required. It has:

- Superior speaker and microphone quality.
- An easy-to-clean single surface for quick sanitization.



You can purchase our devices standalone devices, but we also bundle them into three packages that include the **RXVCam10** video camera and a desk phone.



RXVCam10-B17



RXVCam10-B15



RXVCam10-B10

Table 1

| Persona | Recommended Bundle or Product | Details |
|-------------------|----------------------------------|---|
| Executive | C455HD and RXVcam10 | C455HD native Teams IP phone with expansion module, RXVcam10 video camera |
| | C470HD with RXVcam10 | C470HD native Teams IP phone, RXVcam10 video camera |
| | RXV81 | RXV81 Standalone Microsoft Teams Rooms on Android™ collaboration bar |
| Admin | C455HD-DBW with expansion module | C455HD native Teams IP phone with expansion module |
| Office employee | C435HD | C435HD native Teams IP phone |
| | C450HD | C450HD native Teams IP phone with expansion module |
| | C455HD | C455HD native Teams IP phone with expansion module |
| | RXVcam10 | RXVcam10 video camera |
| Work-from-home | C450HD and RXVcam10 | C450HD native Teams IP phone, RXVcam10 video camera |
| | C470HD and RXVcam10 | C470HD native Teams IP phone, RXVcam10 video camera |
| | RX15 speakerphone | RX15 speakerphone |
| Common area | 405HD | 405HD IP phone |
| | 445HD | 445HD IP phone |
| | C435HD | C435HD native Teams IP phone |
| | C450HD | C450HD native Teams IP phone |
| Huddle/focus room | C470HD | C470HD native Teams IP phone |

Note: All AudioCodes devices, including native Teams devices, can be monitored and managed through the AudioCodes Device Manager, even for users working from home.

For more information on these devices, please [visit our website](#) or [contact us](#).

International Headquarters
1 Hayarden Street
Airport City, Lod, 7019900, Israel
Tel: +972-3-976-4000
Fax: +972-3-976-4040

AudioCodes Inc.
80 Kingsbridge Rd -
Piscataway, NJ 08854
Tel: +1-732-469-0880
Fax: +1-732-469-2298

www.audiocodes.com/contact
<https://www.audiocodes.com>

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