

OnCollab A10

A Compact Workspace Collaboration Solution



A10 is a small device that will upgrade your workspace with unparalleled connectivity. A10 will allow you to experience seamless collaboration with OnCollab features such as the CollabSpot system and diverse connectivity features such as real-time screen sharing with AVANote.

The device is both feature-rich yet easy to use, prioritizing accessibility features such as One Click Casting (OCC) and Omnicast. No matter the size of your workspace or classroom, A10 will seamlessly integrate and empower your collaborations from the comfort of your own personal devices.

A10 also comes in the Lite version, where it has all the same functionality of the A10, except for the USB Camera over IP and USB Microphone over IP. The perfect solution for those looking for a simple, yet powerful collaboration solution.



Product Features



OmniCast

Airplay, Google Cast, Miracast, Windows, MacOS, iOS, ChromeOS, Android...



Dual Direction Control

Control your participants device from your own screen.



CollabSpot

Draw, annotate & interact; collab together on a central screen.



AVANote

Effortless note - taking: Easily take notes while casting your screen or mirroring the main display to your device.



Automatic Split Screen

Supports simultaneous casting from 2 different devices.



BYOM

Supports USB cameras & speakerphones.

*Requires MJPEG format support.

*Only the full version has this feature.



One Click Casting

No installation required, plug in and cast with a single click when using OnCollab A10 with the AT-C/H.



MTR Integration

Fully compatible with Microsoft Teams Rooms (MTR), allowing seamless switching between MTR mode and BYOM mode.



Dual Screen Collaboration

Annotate across dual screens and share it instantly with remote participants to elevate real-time collaboration.



Other Features

WiFi 6 | AMS | 4K Video Output | Customizable Standby Screen

A10 Hardware Feature Description

Feature List

Omnicast (BYOD)

Native

Airplay (iOS, iPadOS, MacOS)

Google Cast (Android, Chrome Book/Browser)

Miracast (Windows 10+)

Proprietary Application (Up to 64)

Windows, MacOS, iOS, ChromeOS, Android

Browser-based Casting

Google Chrome, Microsoft Edge, etc.

Hardware-based Casting (Up to 64)

AT-C, AT-H

All-Scenario Support (BYOM) *

USB Camera over IP

USB Speakerphone over IP

MTR BYOM seamless-switching *

*BYOM-Only the full version has this feature.

**Data shown above is subject to change.

Collaboration Tools

Moderation Tools

Dual Direction Control

CollabSpot

Integrated Collaboration over IP System

AVANote

Reverse Screen Sharing & Note-Taking

OnCollab Multicast

Support Dual Screen Collaboration & Guesture Control

SmoothFlow Features

One Click Casting (OCC)

Automatic Split Screen

Miscellaneous Features

Customizable Standby Screen

AMS - AVA's Cloud-based Central Management System

Wi Fi 6



Product Specification

Decoder SOC

Supports almost full-format
H.264 decoder by 4K@60fps,
H.265 decoder by 4K@60fps

Dimension

Length x Width x Height (Box)
100 x 106 x 25 mm

OS Android 11	DDR 2G DDR4	ROM 16G EMMC
Wi-Fi IEEE 802.11a/b/g/n/ac/ax, 2X2 MIMO	USB USB2.0 *1+ USB3.0 *1	LAN RJ45 10/100/1000M
Video Output HDMI 4K@60Hz	Audio Output HDMI	Power Input DC 12V 2A
Operating Temp 0~60°C	LED Power: Red/Blue Network: Green	