



WIRELESS CONFERENCING SYSTEM

ALF-UC1(Gen2)





DESCRIPTION

Presenters (or even a series of presenters) can link your display with full-HD video and audio without the need for cables, converters or the need to be mindful of where connection plates may be in the room. Switching between presenters is simple and logical; you can even split your screen and connect two presenters at once! (Up to 4 images on 1 Display and a 5th on another display). The UC-1 system allows either direct connection or by using an external “dongle” (to manage who can and cannot connect at any given time) from Android, Airplay for IOS, Miracast (Windows) and MAC OS over the local network. The UC-1 Generation 2 now features a secondary HDMI output which can connect to an additional display device, a recorder, a confidence-monitor or remote display in another location. The UC1 Gen 2 has a wireless software application as well which provides a simple way to connect wirelessly to the unit from any Windows, Mac OS platform. This application has an intuitive interface and allows for ease of use for the features built in the application such as sharing screen, making your share full screen or not, freeze screen, local share and a whole host of setting such as audio selection on the USB

Optional dongles available: ALF-USBC-D(Gen2), ALF-HDMI-D(Gen2)

FEATURES

- Output 1 Resolutions up to 4K60, Output 2 Resolutions up to 1080p60
- HDMI 1.4 and 2.0 compliant, HDMI, UBC-C input resolutions up to 4k30
- ALF-HDMI-D(Gen2) and ALF-USBC-D(Gen2) Dongle input resolutions 4k30
- Airplay, Miracast and Chromecast resolutions 1080p60
- Unit supports up to 3 x USB-A 3.0, 1 x Type C(2.0 Pairing), 3 x USB-A 2.0 (touch and pairing)
- Audio outputs HDMI, Phoenix connector, USB
- Supports all major operating systems Windows, MacOS, Android, IOS
- Plug-and-Play solution with Wireless USB drivers required
- Wifi 2.4GHz and 5GHz supported, WIFI Data rate is WIFI IEEE 802.11 b/g/n/ac
- Lan port is a 1Gbps speed (POE)
- Latency <100ms, Minimum 20s
- Control method is Web GUI, Telnet, RS232, Front Panel buttons
- USB Connectivity to connect Conferencing cameras and microphones-Host function
- “WirelessMedia” for Android APK, Airplay for IOS, Miracast for Windows, and the ALF-WirelessMedia application for both Windows 10 and MacOS.
- Able to mirror PC’s extended desktop or MacBook’s desktop.



ALF HDMI-D(Gen2)



Alfatron wireless 4K dongle with HDMI and USB.

ALF USBC-D(Gen2)



Alfatron 4K wireless dongle with USB C.



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