



R E L E A S E N O T E S

AirMedia macOS Application

4.1.14

Product or Content Description

This application is the guest or installable version of the AirMedia sender for the macOS operating system for all Crestron AirMedia Presentation Gateway devices.

Two versions are available:

1. Guest installer: `airmedia_osx_4.1.14_guest.dmg`
2. Machine-wide installer: `airmedia_osx_4.1.14_installer.pkg`

Notes and Recommendations

- Please consult the AirMedia Deployment Guide at present.crestron.com for detailed installation options.
- AirMedia Series 3 and AirMedia 2.0 receivers will have the guest installer available for download on the hosted web server landing page.

System Requirements and Dependencies

macOS 10.12 or later is required.

Operational Installation/Upgrade Instructions

Consult the AirMedia Deployment Guide at present.crestron.com for detailed instructions on installation and upgrades.

Current Version

4.1.14

Date: 2022-08-04

Files Included	Version
airmedia_osx_4.1.14_guest.dmg / airmedia_osx_4.1.14_installer.pkg	4.1.14

New Features

- N/A

Fixed Issues

- Resolves macOS installer certificate issue
- Resolves an issue with server certificate validation

Known Issues

- N/A

Version History

4.1.12

Date: 2022-03-22

Files Included	Version
airmedia_osx_4.1.4_guest.dmg / airmedia_osx_4.1.12_installer.pkg	4.1.12

New Features

- N/A

Fixed Issues

- Fixes issue causing connection errors with AM-101 devices.

Known Issues

- N/A

4.1.4

Date: 2021-08-05

Files Included	Version
airmedia_osx_4.1.4_guest.dmg / airmedia_osx_4.1.4_installer.pkg	4.1.4

New Features

- N/A

Fixed Issues

- Fixes an issue connecting to an AirMedia receiver using a fully qualified domain names as the address.

Known Issues

- N/A

4.1.2

Date: 2021-02-23

Files Included	Version
airmedia_osx_4.1.2_guest.dmg / airmedia_osx_4.1.2_installer.pkg	4.1.2

New Features

- N/A

Fixed Issues

- Fixes an issue where AirMedia devices do not get discovered until the app is closed or re-opened.
- Fixes an issue where on disconnecting from AirMedia presentation, the recent list only shows 1 item.

Known Issues

- N/A

4.0.19

Date: 2020-11-30

Files Included	Version
airmedia_osx_4.0.19_guest.dmg / airmedia_osx_4.0.19_installer.pkg	4.0.19

New Features

- Offers a new user interface and experience for the application.
- Enables AirMedia Canvas Session Controls. Session controls are available for all source types (AirMedia, HDMI, DM, Airboard) and include Play/Dock, Mute, Full-screen, and disconnect.
- User acknowledgement is introduced to prompt a user if content sharing is initiated by another user using the new session controls feature. User can set to auto-approve, deny, or ask me.

Fixed Issues

- N/A

Known Issues

- If you enter the session and do not initiate Airplay within a reasonable period, the Airplay icon may disappear from the toolbar. Click the “i” icon to make it reappear.
- If using the AM-100, the pkg must be used to install to also get the necessary audio drivers.
- With the AM-100/101, there may be a situation where video playback does not start but audio does. Simply reconnect.
- With the AM-100/101, there may be a situation where black video is shown after stopping the presentation for 30-40 seconds.
- With the AM-100/101, there may be a situation where the image is frozen for a period of time.

3.2.1

Date: 2020-05-05

Files Included	Version
airmedia_osx_3.2.1_guest.dmg / airmedia_osx_3.2.1_installer.pkg	3.2.1

New Features

1. N/A

Fixed Issues

- Fixes an issue with running on MacOS Catalina and an error message appearing upon opening the app.

3.1.29

Date: 2019-10-23

Files Included	Version
airmedia_macos_deployable.dmg	3.1.29

New Features

1. Automatically creates a blank config.ini
2. Config.ini should be located in following directory per latest MacOS changes:
/Users/<user>/Library/Containers/com.crestron.AirMedia2/Data/Library/Application Support/Crestron/AirMedia/Configure/
3. Supports HTTP/HTTPS directories for room lists
4. Supports following local stored directories for room lists:
 - Desktop
 - Documents
 - Applications

- Downloads
 - Movies
 - Music
 - Pictures
 - Public
5. Supports following cloud service directories for room lists:
 - Dropbox
 - Google Drive
 - OneDrive
 - Box
 - iCloud
 6. Injects the hostname into the AirPlay list when possible (vs. the IP address)
 7. Updated utility software (soundflowerdeviceswitcher) from 32-bit to 64-bit support used only during installation of the MacOS AirMedia application. This ensures 64-bit compliance for Mac OS Catalina. Soundflower is no longer used and this is used during install as there is a switch from soundflower to the user mode audio driver.

Fixed Issues

- Fixes and issue with running on MacOS Catalina

3.1.12

Date: 2019-02-06

Files Included	Version
airmedia_osx_3.1.12_guest.dmg	3.1.12

New Features

- Supports AirMedia 2.0 user experience enhancements to enable automatic launching of application, etc.
- Support for automatic updates from the cloud and background updating.

Fixed Issues

- Fixes an issue where room lists do not populate
- Fixes issues with injecting the airmedia receiver into the airplay list

3.1.3

Date: 2018-03-15

Files Included	Version
airmedia_osx_3.1.3_guest.dmg	3.1.3

Fixed Issues

- Fixes an audio bug that causes audio pops, clicks, and dropouts.

3.1.2

Date: 2017-12-07

Files Included	Version
airmedia_macos_deployable.dmg	3.1.2

New Features

- Removed requirement for SoundFlower as an audio driver. The MacOS sender now uses a Crestron-developed user-mode audio driver to transmit audio to the AM-101, AM-100, and Mercury
- Added compatibility for MacOS High Sierra
- Added support for DMPS3-4K-250-C and DMPS3-4K-350-C
- When connecting to an IOS/Mac mirroring enabled Crestron AirMedia receiver such as the AM-101 or DMPS3-4K-x50-C the user will be provided instructions on how and navigate to the IOS/Mac native mirroring feature.

2.0.14

Date: 2017-9-14

Files Included	Version
airmedia_macos_2.0.14_deployable.dmg	2.0.14
SoundFlower	2.0b1

Changes

- Initial Release

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