



## RELEASE NOTES

# AirMedia macOS Application

3.2.1

## Product or Content Description

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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_3.2.1_guest.dmg`
2. Machine-wide installer: `airmedia_osx_3.2.1_installer.pkg`

## Notes and Recommendations

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- `airmedia_osx_3.2.1_deployable.zip` will not uninstall previous versions of AirMedia macOS installer.
- Please consult the AirMedia Deployment Guide at [present.crestron.com](http://present.crestron.com) for detailed installation options.
- Products with AirMedia 2.0 will have the guest installer available for download on its hosted web server landing page.

## System Requirements and Dependencies

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macOS 10.10 or later is required.

## Operational Installation/Upgrade Instructions

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Consult the AirMedia Deployment Guide at [present.crestron.com](http://present.crestron.com) for detailed instructions on installation and upgrades.

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## Current Version

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.

## Version History

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 airmidia 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 |
|----------------|---------|
|----------------|---------|

## 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   |

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## Changes

- Initial Release

## Licensing and Copyright Information

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