

# AirMedia Windows Installer

5.5.1.84

# **Product or Content Description**

This application is the installable version of the AirMedia sender for the Windows x86 operating system for all Crestron AirMedia Presentation Gateway devices.

Two installs are available:

- 1. Guest installer: AirMedia Windows 5.5.1.84 deployable.exe
- 2. Machine-wide installer: AirMedia\_Windows\_5.5.1.84\_deployable.msi

## Notes and Recommendations

- AirMedia\_2.0.1.232\_Windows\_Installer.msi will not uninstall previous versions of AirMedia Windows installers
- Please extract the \*.msi from the \*.zip before installing software
- Please consult the AirMedia Security Reference Guide for detailed installation options.
- AirMedia 2.0 and AirMedia Series 3 products will have the guest installer available for download on its hosted web server landing page.

# System Requirements and Dependencies

Windows 7 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**

5.5.1.84 Date: 2022-06-01

Item Value

File name

airmedia\_windows\_5.5.1.84\_deployable.msi(.exe)

#### **New Features**

• Support for Wireless Conferencing on AirMedia Series 3. To enable this feature, ensure that the AirMedia receiver has been updated and that the peripheral drivers have been installed on your PC.

#### Known Issues

N/A

#### Fixed Issues

• N/A

# **Version History**

4.4.1.41 Date: 2022-03-22

Item Value

File name

AirMedia\_4.4.1.41\_Windows\_deployable.msi(.exe)

#### **New Features**

• N/A

#### **Known Issues**

N/A

#### Fixed Issues

- Fixed issue causing both Mac address and Hostname of discovered devices to be displayed.
- Fixed issue causing Windows Session Control to only display the 1<sup>st</sup> 14 connected users when 30 users are connected and 9 are presenting.

4.4.1.27

Item Value

File name

AirMedia\_4.4.1.27\_Windows\_deployable.msi(.exe)

#### **New Features**

N/A

#### **Known Issues**

N/A

#### Fixed Issues

- Fixes an issue where text on PowerPoint Slides would sometimes appear smudged on display when in Canvas mode.
- Removed support for extended display mode on Windows versions other than Windows 7 to address display disconnect issue.

4.4.1.17

Item Valu

File name

AirMedia\_4.4.1.17\_Windows\_deployable.msi(.exe)

#### **New Features**

- Dock AirMedia Upon Connect When an AirMedia user connects, their content will not be presented automatically. It will require the user to click start.
- Canvas Controls in single screen presentation AirMedia apps will show the session controls when Canvas (dual screen) functionality is disabled.

#### **Known Issues**

N/A

#### Fixed Issues

• Fixes an issue where the application gives "Ordinal 377 could not be located" error at launch of application.

4.3.1.39 Date: 2021-02-23

Item Value

File name

AirMedia\_4.3.1.39\_Windows\_deployable.msi(.exe)

#### **New Features**

• N/A

#### Known Issues

• N/A

#### Fixed Issues

- Fixes an issue where the application is crashing with a Chinese language keyboard.
- Fixes translation of dock/in-dock in the Chinese language.

4.1.1.57

Item Value

File name

#### **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.

#### **Known Issues**

- The user name on the session controls page may show as "System". Simply visit the settings to change this name if desired.
- If using remote view with AM-100/101, it is recommended to stay with the previous Windows app (3.8.1.17).

#### Fixed Issues

N/A

Date: 2020-08-28

#### 3.8.1.17

Item Value

File name

AirMedia\_3.8.1.17\_Windows\_deployable.msi(.exe)

AirMedia\_4.1.1.57\_Windows\_deployable.msi(.exe)

#### **New Features**

- Added an outline border when presenting to clearly indicate to the user that a screensharing is in progress. This is set ON by default and can be disabled in settings by disabling "show outline border".
- Username is now persisted so that it can be displayed on control interfaces.

#### Fixed Issues

• Fixes an issue where the play/pause/stop may go out of sync with the actual state of the AirMedia receiver.

3.7.1.46

Item Value

File name

AirMedia\_3.7.1.46\_Windows\_deployable.msi(.exe)

#### **New Features**

N/A

#### Fixed Issues

• Maintenance release to include new certificate to sign the Windows install package.

3.6.1.66

Item Value

File name

AirMedia\_3.5.1.128\_Windows\_deployable.msi(.exe)

#### **New Features**

- Adds volume control via the application for the AM-200/300
- Adds parameters in the URI auto-launching mechanism for window positioning and minimization
- Messaging channels are now encrypted
- Adds an option to validate the certificate with the trusted certificate store.

#### Fixed Issues

- Fixed an issue with regards to audio transmission and proper conversion of multi-channel audio (found when running AirMedia Windows app using bootcamp on a MacOS device).
- Fixes an issue with regards to remote view on the AM-101

3.5.1.132

Item Value

File name

AirMedia\_3.5.1.132\_Windows\_deployable.msi(.exe)

#### **New Features**

None

#### Fixed Issues

• Fixed an issue where the downloaded AirMedia application would not launch in certain situations.

3.5.1.128

Item Value

File name

AirMedia\_3.5.1.128\_Windows\_deployable.msi(.exe)

#### **New Features**

None

#### Fixed Issues

- Fixed an issue with AM-100/101 switching of screen positions
- Further fixed an issue with image quality when projecting static images.

Date: 2019-03-07 3.5.1.124

Value Item AirMedia\_3.5.1.124\_Windows\_deployable.msi(.exe)

File name

#### **New Features**

None

#### Fixed Issues

Fixed an issue with IP addresses ending in .0

Date: 2019-02-06 3.5.1.119

Item Value

File name

AirMedia\_3.5.1.119\_Windows\_deployable.msi(.exe)

#### **New Features**

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

#### Fixed Issues

• Fixed quality issues for static images.

Date: 2018-08-22 3.4.1.58

Item Value

File name

AirMedia\_3.4.1.58\_Windows\_deployable.msi(.exe)

#### **New Features**

Update to support only FIPS compliant cryptographic algorithms to mitigate DLL hijacking/binary planting.

#### Fixed Issues

• Fixed mouse pointer alignment issues for AM-100/101

Date: 2018-06-08 3.4.1.52

Value Item

File name

AirMedia\_3.4.1.52\_Windows\_deployable.msi(.exe)

#### **New Features**

- Allows for searching in the connect dialogue after the first auto connect.
- Added more logging parameters for troubleshooting

#### Fixed Issues

- Adjusted mDNS scans for discovery
- Fixed an issue where the sender thinks it is still connected to a receiver and shows a playing state.

3.4.1.20

Item Value

File name

AirMedia\_3.4.1.20\_Windows\_deployable.msi(.exe)

#### **New Features**

• Added connection progress indicator

#### Fixed Issues

- Fixed an issue where "failed to login" appeared after unsuccessfully logging into another receiver mistakenly.
- Fixed an issue where AirMedia sender "identify display" was showing the display number off the screen.
- The application now validates extended video source before switching
- Fixed an issue with character encoding of non-ASCII characters
- Reduced sync of the "stop" state
- Fixed a crash when audio fails.

3.3.1.14 Date: 2018-03-15

Item Value

File name

AirMedia\_3.3.1.14\_Windows\_deployable.msi(.exe)

#### **New Features**

Added support for DMPS3-4K-250-C and DMPS3-4K-350-C

#### Fixed Issues

- Fixes issue where sender takes up to 15 seconds to recognize it transitioned from pause to stop state
- Fixes crashing when audio fails
- Fixes issue when user is not able to stop or start the AirMedia presentation after two users try to
- connect to a Mercury at the same time
- Fixes condition where, when sender is paused and stop is issued by receiver, sender doesn't stop.
- Fixes issue where only top-left 1/3 of the screen is mirrored from a 4K display
- Fixes issue where second display can't be mirrored when selected, prior to mirroring
- Fixes issue where popping and static noise is heard upon pause, stop and start
- Fixes issue of AirMedia sender app still being connected and showing as playing while H.264
- streaming is ongoing on DMPS3
- Fixes sender crashing on DMPS3 when changing display options/resolution during presentation

- Fixes condition where some low-contrast text (e.g. black on dark red) is unclear
- Fixes mouse pointer alignment issue when sending to a low-res, then high-res, display
- Fixes sender application crash when laptop lid is closed

3.2.1.16

| Files Included                                | Version  | MD5                              |
|---|----------|----------------------------------|
| AirMedia_3.2.1.16_Windows_Installer.msi(.exe) | 3.2.1.16 | F2B5549EAE0C4CB6304B4AC69AB5BF9D |

#### **New Features**

• Added support for DMPS3-4K-250-C and DMPS3-4K-350-C

#### **Known Issues**

- Mouse cursor alignment may be incorrect when using a scaling mode not recommended by the PC
  - We are sorry for the inconvenience; Crestron is working on resolving this issue. To resolve in the interim please set the scaling mode to recommended

#### Fixed Issues

• Resolved scaling issue with certain laptops which would cause AirMedia to output a lower quality image than expected.

2.0.1.232

| Files Included                                 | Version   | MD5                              |
|--|-----------|----------------------------------|
| AirMedia_2.0.1.232_Windows_Installer.msi(.exe) | 2.0.1.232 | C768A0A341AC15CB44CF19831A0AFFAC |

### Changes

• Initial Release

# Licensing and Copyright Information

Certain Crestron products contain open source software. For specific information, please visit <a href="https://www.crestron.com/opensource">www.crestron.com/opensource</a>