

Release Notes



IMPORTANT: the firmware update cycle can take up to 10 minutes and the AT-OME-MS52W may reboot twice during update process.

Public Releases

| Version 2.9.8 | |
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| Features | <ul style="list-style-type: none"> Introduced API support for USB VBUS control. |
| Bug Fixes | <ul style="list-style-type: none"> Fixed an issue where the front panel buttons remained functional even when locked by the Administrator. Enhanced firmware to improve USB interoperability support. Resolved compatibility issues with Samsung Galaxy Tab 6 Lite. |
| Known Issues | <ul style="list-style-type: none"> Pixel 8 devices running Android 14 may experience connection issues with Google Cast. Audio fails to play when casting from Chromium-based web browsers. |

Previous Releases

| Version 2.9.7 | |
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| Features | <ul style="list-style-type: none"> None |
| Bug Fixes | <ul style="list-style-type: none"> Resolved an issue whereby the analog input would not route properly while in matrix mode. Resolved an issue whereby the lock front panel feature ignored and the user could inadvertently shutdown the device. Resolved compatibility issues with Samsung Galaxy Tab 6 Lite. |
| Known Issues | <ul style="list-style-type: none"> None. |

| Version 2.9.6 | |
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| Features | <ul style="list-style-type: none"> None |
| Bug Fixes | <ul style="list-style-type: none"> Improved interoperability between the AT-OME-SR21 and the AT-OME-MS52W. Resolved a RS-232 configuration issue whereby the local RS-232 could be set to the incorrect baud rate. Moved the RS-232 configuration to a dedicated page on the Web UI. |
| Known Issues | <ul style="list-style-type: none"> None. |

| Version 2.9.4 | |
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| Features | <ul style="list-style-type: none"> Added support for AT-OCS-900N. |
| Bug Fixes | <ul style="list-style-type: none"> Resolved an issue where the local RS-232 baud rate was not set correctly. Resolved an issue where the Welcome Screen contained a purple tint. Resolved an issue where after exiting maintenance mode, the display state could sometimes be out of sync. |
| Known Issues | <ul style="list-style-type: none"> None. |

Release Notes

Version 2.9.3

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| Features | <ul style="list-style-type: none"> Added the ability to select a Fallback input when in Matrix Mode w/ Static Route. |
| Bug Fixes | <ul style="list-style-type: none"> Improved interoperability with the AT-OME-SR21. Resolved an issue where the OSD would display text when the unit was shutdown. API command <code>Display:Minimal:Set 0</code> will now mute the video output. |
| Known Issues | <ul style="list-style-type: none"> Under rare circumstances, from a maintenance mode reboot, a color space issue may appear on the BYOD input. This may be resolved by switching the input to either USB-C or Displayport and then back again. |

Version 2.9.2

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| Features | <ul style="list-style-type: none"> Added HDBaseT Version to the Info and Status pages of the web GUI. Confirmed compatibility with the AT-USB-EX100-KIT when used to extend the BYOD antenna(s). Trigger I/O feedback is now automatically published in the API over the RS-232 / IP stream. API command <code>Input:Set Y</code> will now work when in both Matrix Mode and Matrix Mode with Static Route. Increased USB compatibility for the AT-OME-MS52W via a HDBaseT update. |
| Bug Fixes | <ul style="list-style-type: none"> Issue resolved regarding setting the stop bit on RS-232. Resolved an issue where API input-change commands were being ignored when the unit is in Matrix Mode with Static Route. Resolved incorrect LED indication on the front panel when the unit is in Matrix Mode with Static Route. Security update: Removed open SMB port when not in use. Resolved an issue where the <code>CEC:Trig</code> command would accept any value. |

Version 2.9.1

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| Features | <ul style="list-style-type: none"> Added API command <code>Input:Set/Get</code>. Added API command <code>SetVol +/-/sta</code>. |
| Bug Fixes | <ul style="list-style-type: none"> Fixed an issue where certain laptops would not sync A/V on the USB-C input. The system will now recall previous A/V routing, while in Matrix Mode, after a reboot. |

Release Notes

Version 2.9.0

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| Features | <ul style="list-style-type: none"> Added support for the AT-OME-SR21 Receiver. Added support for the HDMI down-scaling functionality. Fallback to A/V Mute features added for conference systems. Updated and optimized API commands for volume control and A/V switching. Minor improvements to wireless stream performance. |
| Bug Fixes | <ul style="list-style-type: none"> Incorrect messaging was being displayed on the Network page of the WebUI when entering an incorrect IP address. Resolved an issue where prompt PINs would not halt the auto power timer. Resolved an issue where the volume level was being set to 0 dB after a shutdown. Resolved an issue where the DNS field(s) in the Network page of the WebUI was not populating. Resolved an issue whereby the system would prompt a “Please Reboot Me” message on the video output of the AT-OME-MS52W. Resolved an issue where Telnet data was being presented prior to proper authentication. Resolved an issue where Telnet would accept any username as valid. Resolved issue where HDCP settings were not retained after reboot. Resolved issue where, in certain cases, the DisplayPort was not working with the auto switching functionality of the system. Fixed an issue where, in rare occurrences, the PIN would flash on the OSD. Resolved an issue where the USB peripherals would be powered down, unintentionally, while an active USB host is present. Resolved an issue where the USB peripherals would not power-on when a new USB host was connected. Resolved an issue where the RS-232 baud rate was being reset internally when connected to the AT-OME-EX-RX, after a reboot, requiring users to reconfigure. |
| Known Bugs | <ul style="list-style-type: none"> Bumping quickly from Miracast sessions may cause the Windows Taskbar to freeze. This is a known issue with Miracast on Windows machines and is not directly related to the AT-OME-MS52W. On rare occasions, CEC may not properly turn off certain LG displays. Nvidia RTX series card display port may experience jitter when being used with the AT-OME-MS52W. ASRock ATX motherboard (ASRock Z390M-ITX/ac Mini ITX) USB-C outputs are not able to output video through the system. BenQ RP-8601K Smart display is not currently compatible with the AT-OME-MS52W and may cause the system to become unstable. |

Version 2.8.5

- Factory Firmware