

Release Notes



IMPORTANT: In order for the AT-OME-SR21 to function fully with the AT-OME-MS42, MS42 must be on firmware version 1.1.0 and above.

Public Release

Version 1.5.0	
Features	<ul style="list-style-type: none"> Update to Valens Firmware 7.5.4.
Bug Fixes	<ul style="list-style-type: none"> Improvements to UI Language. Various WebUI updates. Improved robustness of Web GUI with respect to specific security scanning software. Improved Auto-Switching compatibility with AT-OME-SW21-TX-WPC. Resolved an issue where the Internal Test Pattern would not show when connected to certain Omega transmitters. Fixed an issue where hex character “0xFF” was doubled when being sent. Improved stability of IP/RS-232 Display Control Methods. Improved stability and compatibility with OME-TX21-WP-E. Fixed an issue where relay feedback would erroneously default after power loss. Fixed an issue where EDID would erroneously default after power loss.

Previous Releases

Version 1.3.0	
Features	<ul style="list-style-type: none"> Support for TCP Proxy added. View the API for more information. Added ‘reboot’ command to the API. A comma inside commands now represents a 10 second delay before the following command will be sent. HEX FF is now supported inside display control settings. EDID now falls back to 1080p30 when no display is detected and the unit is set to Connected Display.
Bug Fixes	<ul style="list-style-type: none"> Increased compatibility with AT-OME-EX-TX and AT-OME-MS42. Updated the power off timer, warming timer, and cooling timer to be a minimum of 5 seconds. Improved compatibility and A/V detection with HP computers. Analog audio no longer fails when switching inputs. Analog audio now mutes when A/V mute is selected. Analog audio no longer unmutes when the system is in standby. Improved A/V detection and reliability when switching and auto switching inputs.
Known Issues	<ul style="list-style-type: none"> TCP proxy is unable to pass HEX 00 (Null) characters to the RS-232 port. If the test pattern is being used when the scaler is disabled, the input switches. CEC is not working on certain Samsung displays. Some older versions of the unit’s hardware do not support Follow USB, a pop up will display in the webGUI if the device does not support the feature. Contact technical support if the Follow USB features is required.

Release Notes

Version 1.2.00	
Features	<ul style="list-style-type: none"> Support for integration with the AT-OME-MS42. Added support for importing and exporting configuration files in JSON format.
Bug Fixes	<ul style="list-style-type: none"> Fixed a color space issue when using the 1920x1200 EDID with a MacBook Pro. Clean-up of various web interface elements. EDID audio blocks have been modified to provide two-channel audio on the analog audio output, even if the source is multichannel. Fixed an issue where multiple display control commands did not send correctly. Removed extraneous data from Telnet session responses. Fixed an issue where display commands were being repeated when Repeat was set to Off. Fixed an issue where the display IP address would revert to the default IP of 192.168.1.1 after the entered IP address was saved. Removed the preferred timing EDID from the web interface. Fixed an issue where USB Follow Video did not function correctly when paired with an AT-OME-EX-TX. VOUtmute command now properly mutes all audio outputs. Fixed an issue where RS-232 commands were not passed-through over HDBaseT when paired with an AT-OME-EX-TX. Fixed an issue where if the TX were used as the network connection, over HDBaseT, then the SR21 would report the IP address as 0.0.0.0, when executing the IPCFG API command or pressing the IP MODE button.

Version 1.1.00	
Features	<ul style="list-style-type: none"> Added Follow Video support to USB modes. Added hostname information to the System sta command. Added OMEGA line USB device reporting for far-end devices. MAC address added to the WebUI. General updates to the WebGUI including the addition of Help Tips.
Bug Fixes	<ul style="list-style-type: none"> Fixed an issue where the lamp cool down timer setting was being ignored. Resolved an issue where the unit would crash on a network with high network traffic. Scaler no longer turns off and goes into standby mode. Inputs status now properly broadcasts when a new source is connected. Fixed an issue where USB Host fallback did not function properly. Fixed an issue where USB would not work after a reboot, without a TX attached. Internal patterns now load properly, instead of displaying a black frame. Resolved an issue where the debug command was not recognized. The WebGUI now refreshes automatically, when a system setting is changed. Fixed an issue where display commands with “\x0D” would not be transmitted. Resolved a compatibility issue with the Logitech Brio webcam. The IPTimeout command now properly closes the Telnet session after the timer has expired.

Release Notes

Version 1

- Factory firmware.