Release Notes

Public Release

Version 2.1.08	

Features	• Hostname added to network settings and system network info page.
	• System status API call [System sta] hostname added.
	• Integrated AT-UHD-CLSO-612ED
	    a. Hardware buttons
	    b. Display control

Bug Fixes	• Fixed an issue where fallback was not selectable for video switching. • Fixed an issue where display commands would not be passed, when used in conjunction with the AT-UHD-100CE-RX-PSE. • Fixed a communication issue that was present when used in conjunction with the AT-UHD-CLSO-824 running the latest firmware. • Fixed an issue where commands were being sent twice when physical Volume buttons were set to RS232. • Resolved an auto switching issue with Apple TV tvOS 13.4 and above. • Resolved an issue where the \x was sent over control interfaces in some cases. • Fixed an issue where the Mreset command was required due to display commands being reverted after a hard reboot.
Known Issues	• Changing the color option in the OSD does not function.

Previous Release

Version 2.0.64	
Features	• Added hostname support, allowing modification of the hostname in the WebUI. • Added hostname response to the "System sta" command. • Added the "Reset" command to the API. This command is used to soft-boot the unit. • Added an "Instant Fallback" setting so that when the source is lost, it will instantly fallback to the previous source. • Added the ability to pass display control commands through the UHD-CLSO-824. NOTE: Requires firmware 2.0.22 or higher. • Added help tips to the Display Control page in the WebUI. • Added Velocity Database to the Display Control tab in the WebUI. NOTE: Display Control is disabled when connected to the AT-OME-RX21/AT-UHD-CLSO612ED/AT-UHD-SW-5000ED. • Added SHostName and RHostName commands to API.
Bug Fixes	• Fixed an issue where the Mreset command would not completely reset the unit to factory default. • Fixed an issue where the delimiter was being passed as part of the hex command string.
Known Issues	• None

Version 2.0.42	
Features	• Added EDID support for 1440x900. • Added compatibility with the AT-CLSO-840. • Added InputStatus and InputBroadcast commands. • Added Display on/off events when Broadcast is enabled.

Bug Fixes	• Fixed an issue where the unit would lock up when connected to the AT-UHD-CLSO-840.
	• Resolved issue where active Telnet sessions would be closed when the volume keys, on the front panel, were pressed for an extended period of time.
	• Units no longer revert to DHCP mode when using a static IP address.
	• The DispRS feedback message is no longer displayed in "AV SW" mode, when the Display button on the front panel is pressed.
	• Resolved an issue where the AT-HDVS-200-TX would not turn on if an active source was connected after the Lamp Cool Down timer expired.
	• Broadcast data is now properly presented when changing between standby / system power on/off states.
	• Added descriptions in help for the following API commands:
	  » hdbtperf x y z t, Set monitoring the performance status. x = start/stop/sta, y = out, z = 1, t = 100 - 10000 (ms).
	  » get_hdbt_stat get_hdbt_stat x y z, Get the link quality of HDBaseT. x = out, y = 1, z = all/allhex/mse/maxerr/hpd/5vsta/devtype/tmdsclk/ber/cablelen.
	  » hdbt_clear_stat, Initialize the link quality setting of HDBaseT.

Known Issues	• None

Version 2.0.02	
Features	• None
Bug Fixes	• Commands issued using RS-232, when the AT-HDVS-200-TX is set to static IP mode, no longer cause communications to be lost.
Known Issues	• None

Version 2.0.00	
Features	• HDBaseT cable testing feature has been added to the webGUI. • The **DISPLAY** button, on the HDVS-200-TX, is now illuminated when the unit is powered on. • A **Reset all Picture** button has been added to the webGUI. • Added mDNS functionality.
Bug Fixes	• Improved integrity of video output over long durations (< 24 hours) • Resolved issue where auto-switching could become active when the system is powered off. • Resolved issue where auto-power on, for a display or projector, would not work under certain conditions. • Fixed issue where adding too many hex characters in the webGUI, under the **Display** page of the HDVS-200-TX, could lock up of the unit. • HDVS-200-TX no longer loses its IP address. • Modification of the root account, by the root user, no longer causes login problems. • Fixed an issue where the unit would not send the hex character $08. • Improved the reliability of the TrigRS232 and TrigCEC command. • DHCP lease time now functions correctly.
Known Issues	None

Version 1.1.09	
Features	• Added RS-232/IP command "DispBtn X" (X= on, off, tog, sta) to mimic the front panel button.
Bug Fixes	• Improved compatibility with Sony projectors. • Now correctly passes RS-232 commands when connected to an AT-UHD-EX-100CE-RX. • Version command now shows correctly via RS-232/IP. • Improved compatibility with HDBaseT devices.
Known Issues	• Auto switch may not work correctly with some CableMatters mini DisplayPort to HDMI cables.

Version 1.0.45

Features	• Added the ability to switch between static and DHCP IP addresses. • Added the ability to disable volume level display - volume level will no longer appear on screen. • Improved AV source input detection.
Bug Fixes	• Front panel buttons now send feedback over RS-232 and IP. • Improved auto switch functionality. • Set button and display mode to mirror settings - Display button will always follow what the display mode is set to. • Unit now tracks all source connection sequences, which ensures if no signal is received from the current source, it will fall back to the next source in the sequence that is sending signal. • Toggling mute in the webGUI no longer enables audio when the unit is in standby. • TrigRS CLI command no longer requires a disconnect/reconnect. • Front panel source LEDs now correctly show the selected input. • Audio control options within the webGUI are no longer incorrectly disabled. • RS-232 commands now pass correctly to HDBaseT projectors. • 200-TX now detects VGA connections correctly when connected directly to an HDBaseT projector. • CEC now functions correctly. • 200-TX no longer locks up when front panel buttons are used while the unit is powering on. • Rebooting the 200-TX no longer resets the baud parameter incorrectly. • Resolved audio issue where audio will pass even when the unit is off. • Auto switching on/off functionality on OSD is no longer disabled when in kitmode. • TrigRS CLI command now functions correctly. • Display off command is no longer sent twice when used. • Display IP commands will now add selected end character correctly.
Known Issues	• None

Version 1.0.16

Features	• Added display control through CEC, IP, RS-232, and webGUI • Added HDVS sta command.
Bug Fixes	• Resolved command issues with the HDVS-200-TX while working with an HDBaseT projector.
Known Issues	• None

Version 1

• Factory Firmware