

Release Notes



IMPORTANT: Do not change the firmware file name, doing so may result in damage to the unit.



IMPORTANT: You must use only Mozilla Firefox or Microsoft Edge when upgrading the firmware, due to incompatibilities with other browsers i.e. Google Chrome or Internet Explorer.

Public Release

Version 16.1.26	UI - 16.1.26 FP - 1.9.1 HDMI - 2.0.23 FPGA - UART: 0.9 IR: 0.2
Features	<ul style="list-style-type: none"> Added feature which will reboot the unit if it “crashes” during a network scan.
Bug Fixes	<ul style="list-style-type: none"> Improved unit robustness when performing network scans. Network communication will now be restored if the unit “crashes” during a network scan.
Known Issues	<ul style="list-style-type: none"> This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Previous Releases

Version 16.1.19	UI - 16.1.19 FP - 1.9.1 HDMI - 2.0.2 FPGA - UART: 0.9 IR: 0.2
Features	<ul style="list-style-type: none"> N/A
Bug Fixes	<ul style="list-style-type: none"> Resolves “freezing” of the Web UI and PCB when a failure occurs, sometimes due to a bad cable or defective receiver.
Known Issues	<ul style="list-style-type: none"> This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 16.1.00-2	UI - 16.1.0 FP - 1.8.5 HDMI - 1.2.0 FPGA - UART: 0.9 IR: 0.2
Features	<ul style="list-style-type: none"> Added front panel timeout feature. The front panel display will turn off after 30 seconds of non-use. Pressing a button on the front panel will awaken the unit.
Bug Fixes	<ul style="list-style-type: none"> N/A
Known Issues	<ul style="list-style-type: none"> Unable to update HDBT RX from AT-UHD-PRO3 web interface. Issue introduced in UI 16.0.00 firmware. This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 16.1.00	
UI - 16.1.0 FP - 1.7.7 HDMI - 1.2.0 FPGA - UART: 0.9 IR: 0.2	
Features	<ul style="list-style-type: none"> Uptime field now displays “days” as part of the time (d:h:m:s).
Bug Fixes	<ul style="list-style-type: none"> Fixed an issue where the HDBT and Audio menu items were hidden after clicking the Users menu item. Fixed an issue where Chrome browsers could not be used to perform the firmware update process. Once updated to 16.1.00, Chrome browsers can be used for future firmware updates.
Known Issues	<ul style="list-style-type: none"> Unable to update HDBT RX from AT-UHD-PRO3 web interface. Issue introduced in UI 16.0.00 firmware. This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 16.0.03 UI - 16.0.03 FP - 1.7.7 HDMI - 1.0.39 FPGA - UART: 0.9 IR: 0.2	
Features	<ul style="list-style-type: none"> N/A
Bug Fixes	<ul style="list-style-type: none"> Audio is no longer lost when power cycling the unit after being in standby mode. WebGUI now correctly reports audio mute status after the unit has been powered on and off. Front panel OSD now correctly reports routing. Commands Status and StatusX now report the correct routing data.
Known Issues	<ul style="list-style-type: none"> This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 16	
Features	<ul style="list-style-type: none"> Added the capability to create up to 50 memory presets. Restricted the Mreset command to administrator only. If login is enabled, the Mreset command can only be performed under the administrator account. Added HDBaseT monitoring to the webGUI. <ol style="list-style-type: none"> Valens firmware is available, exclusively, by contacting an Atlona Technical Support Engineer. Preset change notifications will be sent over RS232/IP when Broadcast is set to on. Added the ability to enable SSH. <ol style="list-style-type: none"> When SSH is enabled, Telnet, mDNS, and the webGUI will be disabled. The only access to the device will be through SSH, RS-232, or the front panel. Enabling SSH will require a system reboot for the change to take effect. The command to enable SSH is syslock. <ul style="list-style-type: none"> Parameters are on, off and sta.
Bug Fixes	<ul style="list-style-type: none"> Resolved an issue where the RS232zone command would cause the RS-232/Telnet session to lock up. Resolved issue where UHD Blu-ray players would default to 1080p. The ClearY command now functions correctly. When loading a saved system configuration file, the loading process now works properly. Resolved issue where some 2015 Samsung displays would not show an image after the display has been power cycled. Fixed an issue where some memory presets would not save after performing a hard reboot.
Known Issues	<ul style="list-style-type: none"> This firmware is not compatible with AMS. Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 4

Features	<ul style="list-style-type: none"> • Added the ability to factory reset the matrix from the front panel. • Added the ability to change the IPTimeout on the webGUI • Added VOUT status command • Added MirrorHdmi status command • Added Blink command for AMS support • Improved system stability • x#\$ command now supports on, off, and status • Increased IP connection speed when Broadcast is on • Routing command now accepts 0 as an input parameter - command will work like x#\$ off
Bug Fixes	<ul style="list-style-type: none"> • Corrected EDID memory title to represent the copied display • System no longer locks up when the network becomes unstable • WebGUI page now reports HDCP correctly • Users now adding correctly through the webGUI • Baud rate now saves correctly through the webGUI • Fixed HDMI mirrored output following the wrong HDBaseT output • Labels now available for HDMI outputs • Audio now resetting to default when Mreset is used • Front panel now displaying EDID data correctly • Analog audio now passes when no receiver is connected to the corresponding HDBaseT port • Zone commands now passing Hex commands '00' and '0D' correctly • Copied EDIDs now saving properly • Humax IR codes no longer change input on the matrix • Discrete IR mute code now correctly toggles mute on AND off
Known Issues	<ul style="list-style-type: none"> • None at this time

Version 1

- Factory Firmware