

## 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 16.1.00    UI - 16.0.01    FP - 1.7.7    HDMI - 1.8.0    FPGA - 1.0 |   |
|---|---|
| Features  | <ul style="list-style-type: none"> <li>Uptime field now displays “days” as part of the time (d:h:m:s).</li> </ul>   |
| Bug Fixes   | <ul style="list-style-type: none"> <li>Fixed an issue where the <b>HDBT</b> and <b>Audio</b> menu items were hidden after clicking the <b>Users</b> menu item.</li> <li>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.</li> </ul> |
| Known Issues  | <ul style="list-style-type: none"> <li>Unable to update HDBT RX from AT-UHD-PRO3 web interface. Issue introduced in UI 16.0.00 firmware.</li> </ul>   |

### Previous Release

| Version 16.0.06    UI - 16.0.06    FP - 1.7.7    HD - 1.1.0    FPGA - 1.0 |   |
|---|---|
| Features  | <ul style="list-style-type: none"> <li>N/A</li> </ul>   |
| Bug Fixes   | <ul style="list-style-type: none"> <li>Blink no longer continues after reboot.</li> <li>HDBaseT testing now functions properly on all HDBaseT outputs.</li> <li>Front panel OSD now correctly reports routing.</li> <li>Commands Status and StatusX now report the correct routing data.</li> </ul> |
| Known Issues  | <ul style="list-style-type: none"> <li>This firmware is not compatible with AMS.</li> <li>Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.</li> </ul>   |

| Version 16.0.03 |   |
|-----------------|---|
| Features        | <ul style="list-style-type: none"> <li>N/A</li> </ul>   |
| Bug Fixes       | <ul style="list-style-type: none"> <li>Resolved IR pass-through issue.</li> </ul>   |
| Known Issues    | <ul style="list-style-type: none"> <li>This firmware is not compatible with AMS.</li> <li>Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.</li> </ul> |

## Release Notes

### Version 16

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

### Version 14 - Beta

|              |  |
|--------------|--|
| Features     | <ul style="list-style-type: none"> <li>Added the ability to change the parity of the HDBaseT RS-232 zones</li> <li>Increased the number of I/O memory presets to 10</li> <li>Default volume level has been changed from -40dB to -20dB</li> <li>Added compatibility with UHD blu-ray player</li> <li>Users now must be logged into root in order to 'Mreset' while login mode is enabled</li> </ul>  |
| Bug Fixes    | <ul style="list-style-type: none"> <li>Increased compatibility with the AT-HDVS-200-RX</li> <li>Older Samsung displays no longer lose A/V signals when the display is power cycled</li> <li>Unit no longer reads temperatures incorrectly causing the unit to turn off</li> <li>Memory presets are no longer reset when the unit loses power</li> <li>'ClearY' command now works correctly</li> <li>Incorrect RS232zone commands no longer lock up the unit</li> </ul> |
| Known Issues | <ul style="list-style-type: none"> <li>Backup feature does not work unless browser cache is cleared (Ctrl + F5)</li> <li>Not compatible with AMS</li> </ul>  |

## Release Notes

### Version 13

|              |  |
|--------------|--|
| Features     | <ul style="list-style-type: none"> <li>Added the ability to factory reset the matrix from the front panel.</li> <li>Added the ability to change the IPTimeout on the webGUI.</li> <li>Added VOUT status command.</li> <li>Added MirrorHdmi status command.</li> <li>Added Blink command for AMS support.</li> <li>Improved system stability.</li> <li>Labels now available for HDMI outputs.</li> <li>x#\$ command now supports on, off, and status.</li> <li>Increased IP connection speed when Broadcast is on.</li> <li>Routing command now accepts 0 as an input parameter - Command will work like x#\$ off.</li> </ul>   |
| Bug Fixes    | <ul style="list-style-type: none"> <li>Corrected EDID memory title to represent the copied display.</li> <li>System no longer locks up when the network becomes unstable.</li> <li>WebGUI page now reports HDCP correctly.</li> <li>Users now adding correctly through the webGUI.</li> <li>Baud rate now saves correctly through the webGUI.</li> <li>Fixed HDMI mirrored output following the wrong HDBaseT output.</li> <li>Audio now resetting to default when Mreset is used.</li> <li>Front panel now displaying EDID data correctly.</li> <li>Analog audio now passes when no receiver is connected to the corresponding HDBaseT port.</li> <li>Zone commands now passing Hex commands '00' and '0D' correctly.</li> <li>Copied EDIDs now saving properly.</li> <li>Humax IR codes no longer change input on the matrix.</li> <li>Discrete IR mute code now correctly toggles mute on AND off.</li> <li>Matrix now correctly routes output 5 command when selected from the IR remote.</li> </ul> |
| Known Issues | <ul style="list-style-type: none"> <li>None at this time</li> </ul>  |

### Version 1

- Factory Firmware