

## 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"> <li>Added feature which will reboot the unit if it “crashes” during a network scan.</li> </ul>
Bug Fixes	<ul style="list-style-type: none"> <li>Improved unit robustness when performing network scans.</li> <li>Network communication will now be restored if the unit “crashes” during a network scan.</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>

### 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"> <li>N/A</li> </ul>
Bug Fixes	<ul style="list-style-type: none"> <li>Resolves “freezing” of the Web UI and PCB when a failure occurs, sometimes due to a bad cable or defective receiver.</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 16.1.00-2	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"> <li>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.</li> </ul>
Bug Fixes	<ul style="list-style-type: none"> <li>N/A</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> <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 16.1.00    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"><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><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 16.0.03    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"> <li>N/A</li> </ul>
Bug Fixes	<ul style="list-style-type: none"> <li>Audio is no longer lost when power cycling the unit after being in standby mode.</li> <li>WebGUI now correctly reports audio mute status after the unit has been powered on and off.</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	
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> <li>Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.</li> </ul>

## Release Notes

### Version 4

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>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>Labels now available for HDMI outputs</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> </ul>
Known Issues	<ul style="list-style-type: none"> <li>None at this time</li> </ul>

### Version 1

- Factory Firmware