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 Internet Explorer when upgrading the firmware, due to incompatibilities with other browsers i.e. Google Chrome.

Public Release

Version 16.0.06	UI - 16.0.06 FP - 1.7.7 HD - 1.1.0 FPGA - 1.0
Features	• N/A
Bug Fixes	• Blink no longer continues after reboot. • HDBaseT testing now functions properly on all HDBaseT outputs. • Front panel OSD now correctly reports routing. • Commands Status and StatusX now report the correct routing data.
Known Issues	• This firmware is not compatible with AMS. • Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Previous Release

Version 16.0.03	
Features	• N/A
Bug Fixes	• Resolved IR pass-through issue.
Known Issues	• This firmware is not compatible with AMS. • Control4® zone pass-through commands are disabled - unless using Control4 drivers version 1.3.

Version 16	
Features	• 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. a. 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. a. 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. b. Enabling SSH will require a system reboot for the change to take effect. c. The command to enable SSH is syslock. • Parameters are on, off and sta.

Release Notes

Version 16	
Bug Fixes	• 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	• This firmware is not compatible with AMS.

Version 14 - Beta	
Features	• Added the ability to change the parity of the HDBaseT RS-232 zones • Increased the number of I/O memory presets to 10 • Default volume level has been changed from -40dB to -20dB • Added compatibility with UHD blu-ray player • Users now must be logged into root in order to 'Mreset' while login mode is enabled
Bug Fixes	• Increased compatibility with the AT-HDVS-200-RX • Older Samsung displays no longer lose A/V signals when the display is power cycled • Unit no longer reads temperatures incorrectly causing the unit to turn off • Memory presets are no longer reset when the unit loses power • 'ClearY' command now works correctly • Incorrect RS232zone commands no longer lock up the unit
Known Issues	• Backup feature does not work unless browser cache is cleared (Ctrl + F5) • Not compatible with AMS

Version 13	
Features	• 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. • Labels now available for HDMI outputs. • 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.

Cont.	
Bug Fixes	• 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. • 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. • Matrix now correctly routes ouptut 5 command when selected from the IR remote.
Known Issues	• None at this time

Version 1
• Factory Firmware