

# Firmware Update ~ AT-UHD-PRO3-1616M

The PRO3 matrices can be updated through webGUI only.

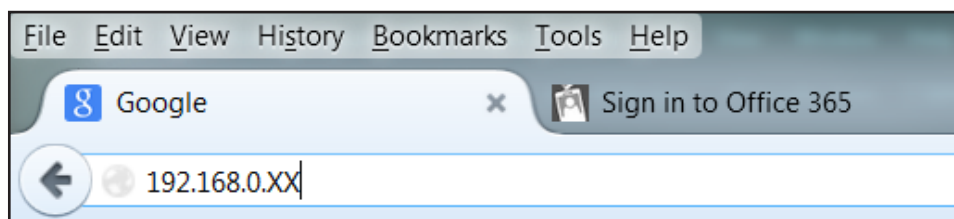
Needed items:

- New firmware - Downloaded from either atlona.com or through a box.com link sent by a Technical Support representative
- IP address of the Matrix
- Computer on the same network as the Matrix
- Username and password to access the webGUI of the Matrix

## Updating

- Plug a LAN cable into the matrix and your network router (if not already connected to the network)
- Type the IP address of the matrix into a web browser (as seen below)

**Note:** Computer must be on the same network as the Matrix to access through IP



**Important:** If any stability issues are experienced, disable any anti-virus or firewall that may be interfering with network communication to the Matrix. Once set up is done and the matrix GUI is no longer being used, the firewall and anti-virus can be re-enabled.



**Admin Login**


User name	<input type="text" value="root"/>
Password	<input type="password" value="....."/>
<input type="button" value="Login"/> <input type="button" value="clear"/>	

A login screen will appear (this is the same log in for admin and general users).

- Login using the username and password (this would have been set up during installation)

Once logged in:

- Select the link named 'Firmware' on the left side menu



**ATLONA**  
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AT-UHD-PRO3-1616M

**Home**

- Status
- Firmware

**Settings**

- Network
- Control
- Users

**Configuration**

- I/O
- Route Memory
- EDID
- HDCP
- Audio
- Logout

**Firmware Status**

Matrix	
UI Firmware	1.0.14
HDMI	1.0.14
FP	1.6.30
FPGA IR	0.4
FPGA UART	0.2
HDBaseT TX VS100	13092110
HDBaseT TX VS10	23092110

HDBaseT Receivers	
Out 1: Output_1	No Link
Out 2: Output_2	No Link
Out 3: Output_3	No Link
Out 4: Output_4	No Link
Out 5: Output_5	No Link
Out 6: Output_6	No Link
Out 7: Output_7	No Link
Out 8: Output_8	No Link
Out 9: Output_9	No Link
Out 10: Output_10	No Link
Out 11: Output_11	No Link
Out 12: Output_12	No Link
Out 13: Output_13	No Link
Out 14: Output_14	No Link
Out 15: Output_15	No Link
Out 16: Output_16	No Link
Out 17: Output_17	HDMI Only
Out 18: Output_18	HDMI Only
Out 19: Output_19	HDMI Only
Out 20: Output_20	HDMI Only

**Firmware Update**

**Matrix**  
File  No file selected.

Update

**HDBaseT Receiver**  

Select

Browse...

No file selected.

Update

The firmware page displays the matrix, HDBaseT transmitter chips, and HDBaseT receivers firmware versions to make it easier to see what needs to be updated.

- Select the browse button under Matrix in the Firmware Update section
- Select the new firmware file that was downloaded either from [atlona.com](http://atlona.com) or [box.com](http://box.com)
- Press the update button

A progress bar will display as the update is completed. After the update is complete, if a restart is required, the WebGUI will display a prompt. The firmware update is now complete.

The unit will need to be factory reset after the firmware upgrade. Use the RS-232 or IP command of "mreset" to factory reset the unit. The matrix is ready to use after the reset finishes.