# Device: ATEM PROXY v2

February 2021



### Introduction

The SKAARHOJ ATEM Proxy v2 offers a way to expand the number of connected SKAARHOJ controller clients to an ATEM switcher using our new skaarOS platform.

See this presented here: <a href="https://www.youtube.com/watch?v=ApYouYfX5G4">https://www.youtube.com/watch?v=ApYouYfX5G4</a> (investigation are old number of clients might depend on Firmware Version)

- ATEM Production Studio 4K (5 clients)
- ATEM Television Studio (5 clients)
- ATEM 2 M/E (7 clients)

#### **Update 19.09.14**

ATEM 4K 1 M/E (6 clients)

ATEM 1 M/E (5 clients)

#### **Update 23.11.14**

ATEM 4K 2 M/E (8 clients)

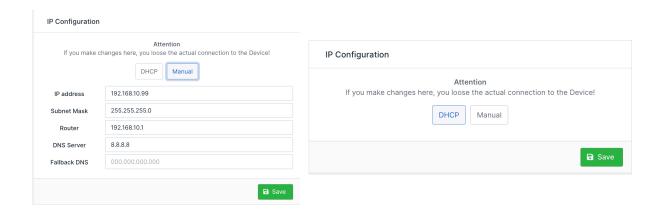
#### **Update 14.09.20**

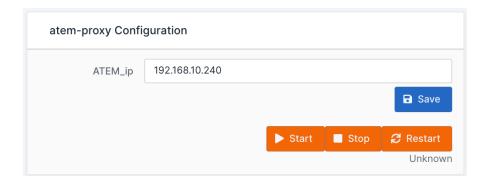
Check with Blackmagic Support for connect client limits of the Atem

#### **Setting IP of ATEM Proxy and ATEM IP**

The IP address for the Atem Proxy v2 and the IP address used for the Atem can be changed by accessing the Proxy's web interface.

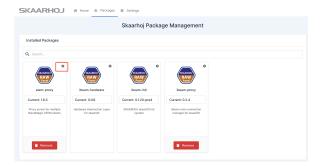
The Atem Proxy's IP address can be changed in the IP Configuration section. This can be set to either DHCP or to a static IP address. Once it has been changed press SAVE.



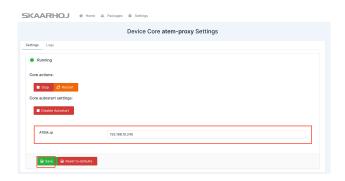


Starting with skaarOS 0.10, the Atem's IP address is changed via the Packages Page.

Click on the cog wheel for the atem-proxy settings.

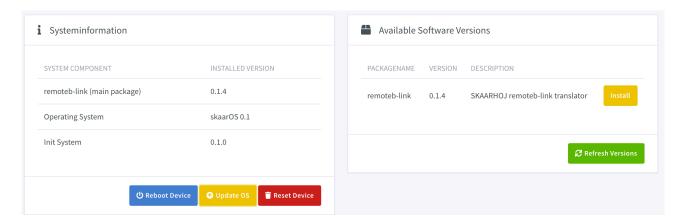


Edit the Atem IP address and press Save.



#### **Updating Firmware**

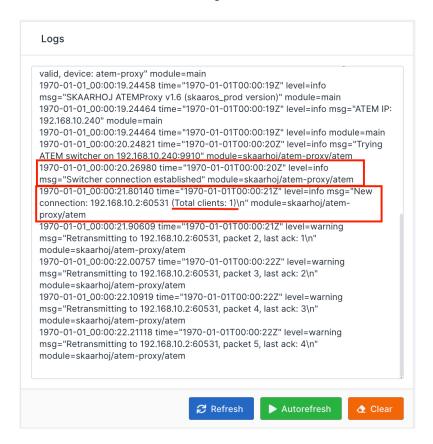
Software and Operating System updates are available on the web interface.



#### **Atem Connection Status**

Connection between the ATEM Proxy and the ATEM Switcher can be confirmed with the message "Switcher connection established" in the Logs section of the web interface.

Clients connecting to the ATEM Proxy have confirmation with "New connection: xxx.xxx.xx:yyyyy" where you can see the IP address of the clients connecting.



### **Client Connection Status**

Clients connecting to the ATEM Proxy are confirmed with the message "New connection" as stated above. If a client are removed from the network the ATEM Proxy will state this with

"Client xxx.xxx.xxx disappeared"

If the client is re-connecting to the ATEM Proxy this is stated with the usual "New connection" message.

## ATEM Proxy v2

### **Contact Skaarhoj Support**

For problems updating firmware or to check what the latest firmware version for the Atem Proxy is contact support@skaarhoj.com