

Stream Deck on a Network



Raw Panel Explorer - Panel View

localhost:8051/panel

SKAARHOJ Innovation Lab

Panel Explorer

Updated: 15:41:37.8

Panel Info:

Title:	Streamdeck MK2	S/W version:	1.21	Rdy/By:	
Model:	XP_STREAMDECK-MK2	Platform:	Blue Pill Ready: Yes	Total Uptime:	3d 2h
Serial:	DLS3K1A40990	Session Uptime:	0h 1m	Sleeping:	CPU:
Max Clients:		Screen Save On:	0d 20h (27%)		
Connections:	192.168.11.106				
Locked to IP:					

Clear All Clear Disp Clear LEDs Full Throttle Sleep 5s Sleep 2m Sleep 1h Never Wake Up

Brightness: Dimmed Gain: Load CPU Cores: Disconnect

Reference SVG Rendering:

STREAMDECK MK2

1	2	3	4	5
Btn 1	Btn 2	Btn 3	Btn 4	Btn 5
6	7	8	9	10
Btn 6	Btn 7	Btn 8	Btn 9	Btn 10
11	12	13	14	15
Btn 11	Btn 12	Btn 13	Btn 14	Btn 15

Panel Communication:

HWC#13.7.3.4 State

Mode: State: Off Dimmed On Amber (On) Red (On) Green (On)

Output bit: Off On

Blink: [Dropdown]

Color: Default White Warm Red (B) Rose Pink Purple Amber (B) Yellow (B) Blue Blue Ice Cyan Spring (B) Green (B) Mint Light Gray

RGB code: [Pick] #.....

Extended Return Value: 0 VU Demo Stop Reset Ext

Text: Title: [Input] Solid header

Textline 1: [Input]

Textline 2: [Input]

Images: B/W Gray Color Choose File No file chosen

Send full state Start Demo Stop < Step Step >

Raw Panel ASCII Command sequence (v1):

```
HWCF13-4  
HWCF7-4
```

Network enable Stream Deck controllers with Reactor™ and Raw Panel





Benefits

- ★ Mix your existing Stream Deck with SKAARHOJ broadcast controllers
- ★ Enjoy professional configuration with Reactor
- ★ No external computer needed - connects to Blue Pill
- ★ Raw Panel enables Stream Deck over network with PoE
- ★ Add unique workflows with Stream Deck Pedal

What to expect

With SKAARHOJ's Stream Deck application for Blue Pill you can connect one or more Stream Deck controllers to a SKAARHOJ Blue Pill product and integrate the Stream Deck seamlessly with your existing SKAARHOJ devices. In this way you can enjoy even more freedom of user friendly integration with professional SKAARHOJ panels and your existing fleet of Stream Deck devices.

The Stream Deck devices become network enabled as they are turned into Raw Panel compliant devices. This means that Reactor and any other third party application fully compliant with Raw Panel can use them.

Application examples

- **Add a shot box** - Easily add a shot box next to your professional SKAARHOJ controller. No additional computer needed - Stream Deck connects to the SKAARHOJ device. Configure it with Reactor to control any device, with advanced navigation.
- **Foot Pedal control** - Add foot pedal control to your production
- **Raw Panel** - For integrators, you can Raw Panel enable one or more Stream Decks by connecting them to a Blue Pill Server. This means they will adhere to a common protocol you may already support (Raw Panel) and be networked.

Licensing

The Stream Deck package comes with a trial mode for evaluation. For unlimited use, you must acquire a license. Please check out information on the QR codes.

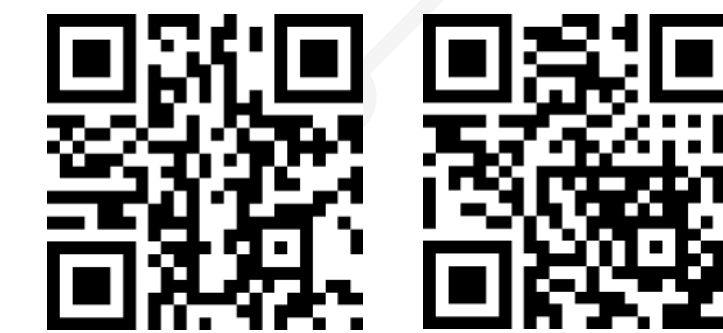
Technical Note

A Stream Deck can be connected to SKAARHOJ products with USB-A ports. This is found on the larger "XC" controllers as well as the Blue Pill Server. A USB Hub with external power may be required. With a USB Hub multiple Stream Decks can be attached.

The Blue Pill package "xpanel-streamdeck" must be installed. When running, it will monitor for attached Stream Decks and when found, convert them into a Raw Panel device accessible on the network. This can be picked up by Reactor or external Raw Panel clients.

Please watch and read more from the QR code link below

Learn More



Demonstration video

More information

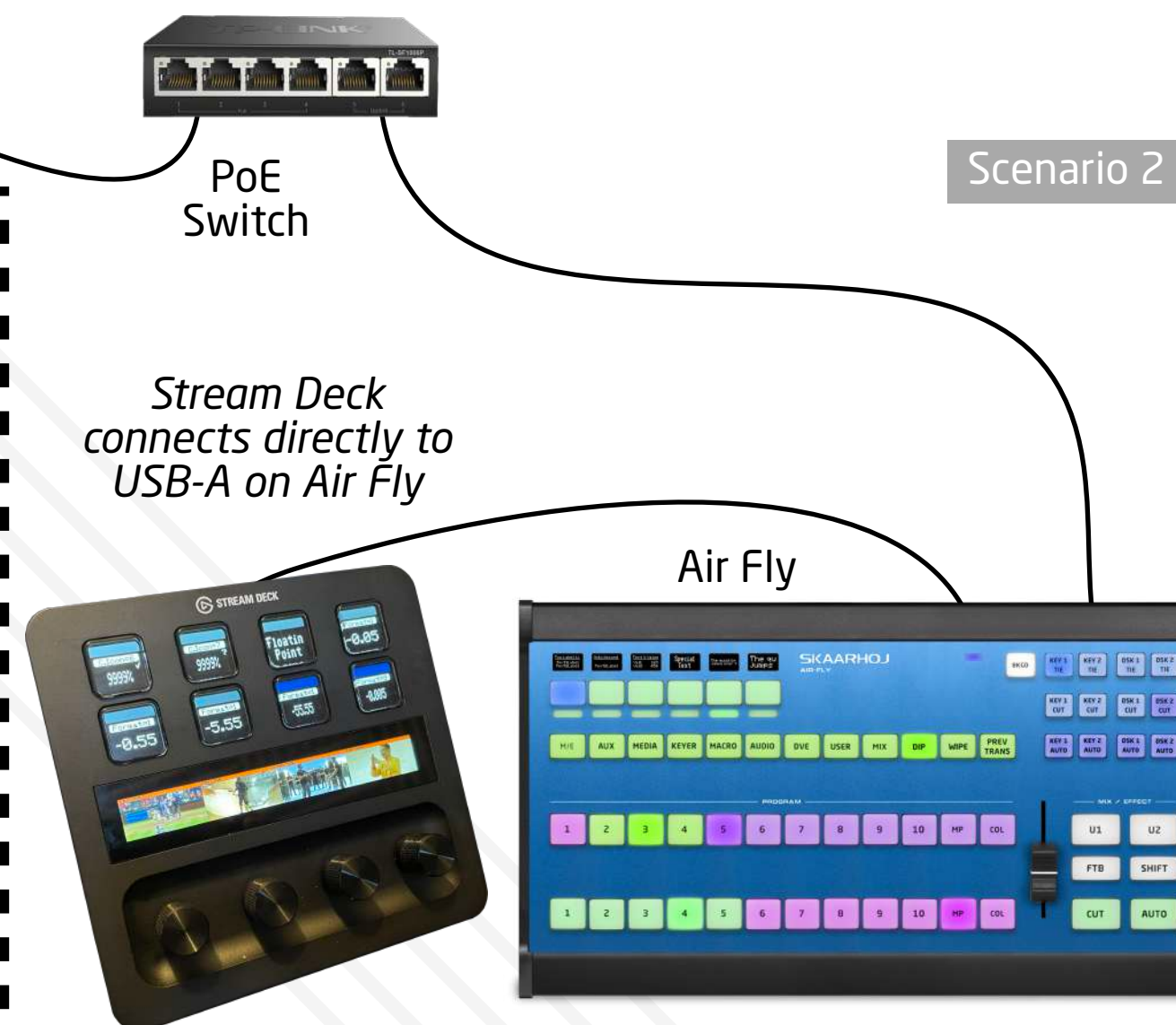
Model Support

- Stream Deck Models supported include Stream Deck (Orig + MK2), XL, Mini, Pedal and Plus

Scenario 1



Scenario 2



Notes

