

# Rack Fusion Live w/Hall Effect Joystick & NKK Buttons

Built To Order

*Rack Fusion Live - Universal Live Production Controller with PTZ Control Integration with Hall Effect joystick and NKK buttons*

Rack Fusion Live by SKAARHOJ is the ultimate control solution for live production environments, combining multiple functions into a single rack-mountable unit. Designed to streamline one-man-band operations, Rack Fusion Live offers the unique ability to control live switching, PTZ cameras, and other live production devices all from one compact interface. It is a wild fusion of two well-established SKAARHOJ products - Live Fly and PTZ Fly - both combined in a chassis which allows desktop operation or rack/table mounting. Rack Fusion Live seamlessly integrates almost any live switching system with a wide variety of PTZ cameras.



## Benefits

- Hall Effect joystick and NKK buttons for supreme control precision and durability.
- Versatile design for both rack-mounting and desktop use, catering to small crew needs.
- Advanced visual cues from RGB LEDs and OLED displays for immediate feedback.
- Comprehensive control features including a custom bus word and transition fader.
- Enhanced PTZ and live switching control, perfect for dynamic production environments.
- PoE+ enabled for efficient power management and setup simplicity.
- Danish design and build quality ensure reliability and performance excellence.

## Features

- Extensive list of supported devices
- Advanced ergonomics
- Versatile connectivity via IP
- Durable build quality
- Designed with modularity in mind
- 9 program/preview NKK buttons
- 6 buttons and 2 encoders for comprehensive switching settings menu
- Dedicated buttons for transitions
- 2 user buttons
- Transition fader
- 6 camera select/preset recall buttons
- 4 encoders for comprehensive PTZ settings menu
- Hall Effect ultra-precise joystick
- Multiple OLED display for labels and feedback
- Universal control of multiple 3rd party devices
- User customization with Reactor Web UI
- 1G Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
- Designed and made in Denmark
- Time tested - adopted by professionals worldwide

Hardware Specifications	
Component Highlights	3-axis precision Hall Effect joystick Sculptured cap NKK broadcast buttons
Buttons	Elastomer Four-Way Button w/Display (x12); Sculptured Hard Cap Button (x2); Elastomer Four-Way Button (x4); 4-Axis Hall Effect Joystick, Top button (x1); Sculptured Hard Cap Button w/display (x9)
Encoders	Encoder (x6)
Analog Components	4-Axis Hall Effect Joystick, Rotate (x1); Slider 45mm (x1); 4-Axis Hall Effect Joystick, Left-Right (x1); 4-Axis Hall Effect Joystick, Up-Down (x1)
Programmable OLED Tiles	64x32 pixels, gray (x6); 64x32 pixels (x15); 112x32 pixels (x8)
Other	LED-Bar, 3 steps (x6); LED-Bar, 10 steps (x1)
Connectivity	
Networking	1G Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
Power Supply	12V DC Jack 5.5mm x 2.1mm x 10mm Center Positive PoE IEEE802.3af/t
Service Port	Micro USB for setting manual IP
Software	
Platform	Blue Pill (Reactor, Device Cores, skaarOS Linux)
Licenses	Full Reactor and Device Core licenses included
Physical and Shipping	
Product Weight	1172 g
Shipping Box Weight	1790 g
In The Box	(This Product) 12V Power Supply: Manufacturer: PHIHONG, Model Name: PSA15R-120P, Output: 12V/1.25A, Cable Length: 1.5m, Adapter type: EU, GB, US, AU depending on shipping country, DC Output Connector: 5.5mm x 2.1mm x 10mm Center Positive Getting Started Guide
Recommended Accessories (not included)	Ethernet Cable: Cat 6 S/FTP or better
Country of Origin	Denmark
EAN Code	5714074002772

## Technical Drawings

