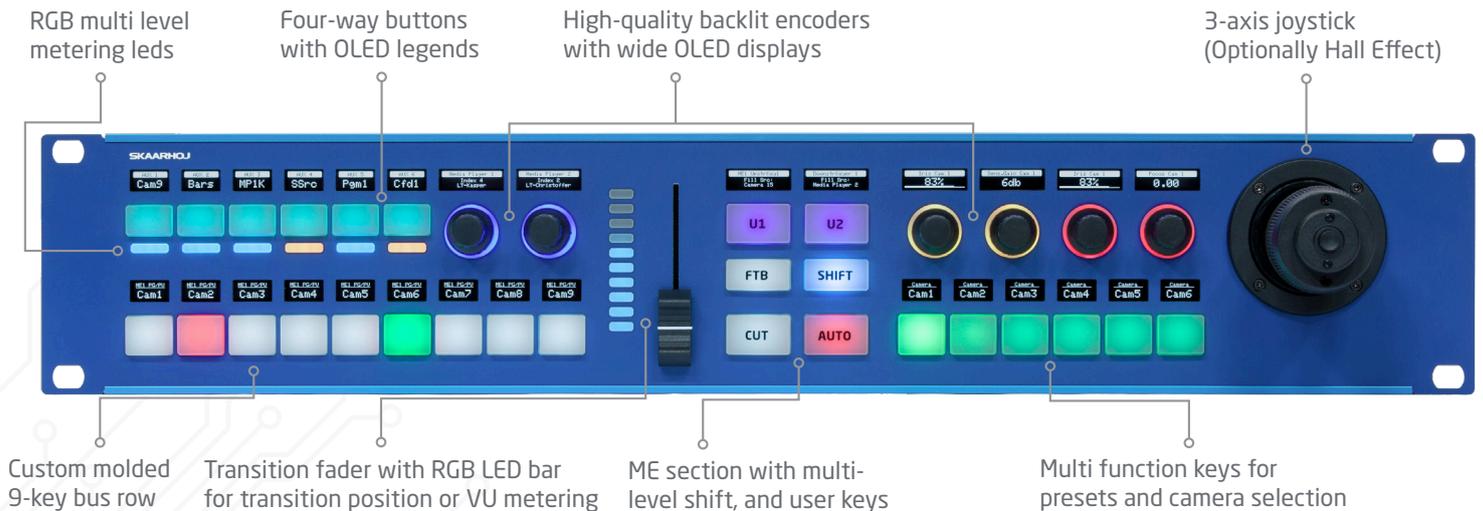# Rack Fusion Live

With Blue Pill Inside

Hello Robot! Rack Fusion Live adds PTZ control to your live switching surface in a phenome-nally compact controller perfect for your fly-away kit. Fits perfectly in your rack. Sits perfectly on your table!

Blue Pill Inside

RGB multi level metering leds

Four-way buttons with OLED legends

High-quality backlit encoders with wide OLED displays

3-axis joystick (Optionally Hall Effect)

Custom molded 9-key bus row

Transition fader with RGB LED bar for transition position or VU metering

ME section with multi-level shift, and user keys

Multi function keys for presets and camera selection

SKAARHOJ Universal Controllers supports more than 120 different devices, and counting! Check out our website's "Device Core" section, to see what can be controlled at https://www.skaarhoj.com/support/device-cores. The flexible User Configuration makes it possible to assign and add the functionality you need from the controller. All controllers are IP-based, and can have Remote Control with PoE. All SKAARHOJ products are designed and built in Denmark.

Features

- Universal control of multiple 3rd party devices
- Flexible user configuration
- IP-based remote control, can be powered with PoE
- Modular multi-surface system
- Four-way buttons with OLED legends
- RGB multi-level metering LEDs
- High-quality backlit encoders with wide OLED displays
- Custom molded 9-key bus row
- Transition fader with RGB LED bar for transition position or VU metering
- ME section with multi-level shift, and user keys
- Rack unit or desktop console in one
- Ethernet with PoE (IEEE802.3at)
- Designed and built in Denmark

Hardware specs

4-way Buttons	27
Encoders	6
Analog components	1 motorized fader and 3-axis joystick
Customizable OLED screen	29
Product W x D x H (mm)	483 x 88 x 46
Weight (g)	To be announced
Shipping box W x H x D (mm)	500 x 110 x 150
Shipping box Weight (g)	To be announced
Country of Origin	Denmark
In the box	12V power supply

Hardware options

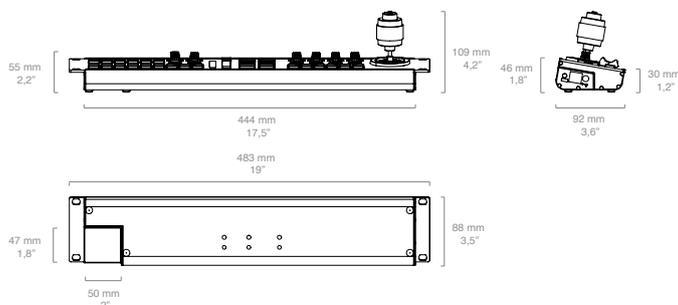| |
|---|
| Rack Fusion Live with Hall Effect Joystick and Blue Pill Inside |
| Rack Fusion Live with NKK and Blue Pill Inside |
| Rack Fusion Live with Hall Effect joystick and NKK with Blue Pill Inside |

Connectivity

Programming Port	Ethernet (or Micro USB for setting manual IP)
Networking Port	RJ45 Ethernet
Power Supply	12V
Recommended cables (not in the box)	LAN Cat 6 S/FTP or better

Operation

Power Consumption	5.76 Watt
Operating System	skaarOS (Blue Pill)
Universal Control	Check our website for Device Core to what can be controlled https://www.skaarhoj.com/support/device-cores

Main Option:
Rack Fusion Live with Blue Pill Inside

Hardware Option:
Rack Fusion Live with Hall Effect joystick and Blue Pill Inside