

Wave Board

Core Product

SKAARHOJ Wave Board - Universal IP-based audio control panel

A cutting-edge networked fader bank designed to seamlessly control audio processors, mixers, DSPs, audio software, and a variety of other applications requiring tactile faders, such as lighting control and camera shading. This innovative controller features eight unique SKAARHOJ channel strips, each equipped with a vibrant OLED level meter display, smooth motorized fader, precise encoder, and dedicated 2-way buttons. Additionally, four versatile 4-way buttons enable users to easily toggle through layers or menus and fire snapshots, delivering unmatched flexibility and convenience.



Benefits

- Provides critical tactile control over audio in visual live production environments.
- Universal compatibility with devices like Direct Out Prodigy.MP, Digico, Allen-Heath, AMPP Audio Mixer, and more.
- Supports audio management on video devices such as ATEM, TriCaster, and vMix setups.
- Each fader comes with 3 knobs, a vertical display, and a wide-screen OLED for precise control.

Features

- Extensive list of supported devices
- Advanced ergonomics
- Versatile connectivity via IP
- Durable build quality
- 8 Motorised faders
- 8 assignable backlit encoders
- OLED display for each channel showing live metering (if supported)
- Three 2-way buttons for each channel strip
- Four 4-way buttons
- Widescreen OLED displays for each button and knob
- 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	60mm motorized faders
Buttons	Elastomer Four-Way Button (x4); Elastomer Two-Way Button (x24)
Encoders	Encoder (x8)
Analog Components	Motorized Fader 60mm (x8)
Programmable OLED Tiles	88x32 pixels (x8); 256x32 pixels (x8); 32x32 pixels (x8); 176x32 pixels (x8); 32x24 pixels (x16); 64x48 pixels (x4)
Other	OLED Display Tile (x40)
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
Peripherals	USB-A 2.0 (500 mA) for Stream Deck, X-keys, additional networking adapters, frame grabbers etc.
Software	
Platform	Blue Pill (Reactor, Device Cores, skaarOS Linux)
Licenses	Full Reactor and Device Core licenses included
Physical and Shipping	
Product Weight	1574 g
Shipping Box Weight	2380 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	5714074002796

Technical Drawings

