RCPv2 w/Motorized Fader `Built To Order`

SKAARHOJ RCPv2 - Universal Camera Shading Panel with Mothorised Fader

SKAARHOJ's RCPv2 with Motorized Fader is a classic in precision camera control for multiple cameras. With the motorized fader, the RCP can quickly adapt to changes in cameras by repositioning the fader to the new Iris position. In addition, 8 LED-backlit encoders are used for adjusting camera settings. The large OLED display, segmented for each encoder, works in concert with four-way buttons for efficient navigation. Even PTZ control, zoom, and focus and be assigned to the special joystick pad. Its single-channel GPIO and DB-9 connector enhance its drop-in versatility. With the Blue Pill platform, it supports a wide array of cameras, including Sony, Panasonic, Canon, ARRI, RED, Dream Chip and many more. The RCPv2 is a time-tested, reliable choice for any production setup.
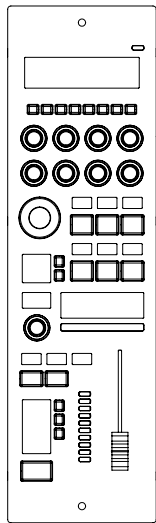

Benefits

- Motorized fader enables rapid adaptation to camera changes, ensuring smooth transition for Iris control.
- 8 LED-backlit encoders allow for precise and easy adjustments of various camera settings.
- Large segmented OLED display offers clear visual feedback for each encoder setting.
- Four-way buttons paired with the display provide efficient navigation and control.
- Specialized joystick pad offers versatile PTZ, zoom, and focus control, enhancing shot precision.
- Single-channel GPIO and DB-9 connector contribute to the unit's drop-in versatility, making it easy to integrate.
- Compatibility with a broad range of camera brands, including Sony, Panasonic, Canon, ARRI, RED, and Dream Chip.
- Time-tested reliability, making the RCPv2 a dependable choice for any production environment.
- The Blue Pill platform supports extensive camera models, expanding control capabilities across various setups.

Features

- Universal control of multiple 3rd party cameras
- User customization with Reactor Web UI
- 1G Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
- WiFi and Micro USB for service options
- Blue Pill Platform w/Reactor 2.0 and Device Cores
- Designed and made in Denmark

Hardware Specifications

Component Highlights	60mm motorized faders
Buttons	Elastomer Button (x13); Elastomer Four-Way Button w/Display (x8); Elastomer Four-Way Button (x1)
Encoders	Encoder w/LED ring (x8); Encoder (x1)
Analog Components	Elastomer Joystick, Up-Down (x1); Motorized Fader 60mm (x1); Opto-isolated Input (to GND) (x1); Elastomer Joystick, Left-Right (x1)
Programmable OLED Tiles	128x32 pixels (x1); 64x32 pixels, gray (x8); 64x32 pixels (x18)
GPIs	Opto-isolated Input (to GND) (x1)
Other	(x1); LED-Bar, 10 steps (x1); Relay Output (to GND) (x1); LED (x1); OLED Display Tile (x4)

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	1 channel GPIO (1 opto-isolated input / 1 relay output)

Software

Platform	Blue Pill (Reactor, Device Cores, skaarOS Linux)
Licenses	Full Reactor and Device Core licenses included

Physical and Shipping

Product Weight	1174 g
Shipping Box Weight	1900 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	5714074003335

Technical Drawings

355 mm
140"

23 mm
0,9"

72 mm
2,8"

63 mm
2,5"

18 mm
0,7"

48 mm
1,9"

45 mm
1,7"

23 mm
0,9"

49 mm
1,9"

13 mm
0,5"

247 mm
9,7"

23 mm
0,9"

72 mm
2,8"

67 mm
2,6"

33 mm
1,3"

37 mm
1,5"

102 mm
4"

23 mm
0,9"

72 mm
2,8"

63 mm
2,5"

18 mm
0,7"

48 mm
1,9"

45 mm
1,7"

23 mm
0,9"

62 mm
2,4"

247 mm
9,7"

23 mm
0,9"