

RCPv2 w/Roller Wheel

Built To Order

SKAARHOJ RCPv2 - Universal Camera Shading Panel with Roller Wheel

SKAARHOJ's RCPv2 with Roller Wheel is a classic in precision camera control for multiple cameras. With the roller wheel encoder, the RCP can quickly adapt to changes in selected camera Master Black is adjusted on a separate encoder. 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

- Free-spinning roller wheel 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	Friction Balanced Roller Wheel (Encoder) for Iris
Buttons	Elastomer Button (x13); Elastomer Four-Way Button w/Display (x8); Elastomer Four-Way Button (x1)
Encoders	Encoder w/LED ring (x8); Encoder (x1); Joystick Roller (x1)
Analog Components	Elastomer Joystick, Left-Right (x1); Elastomer Joystick, Up-Down (x1); Opto-isolated Input (to GND) (x1)
Programmable OLED Tiles	64x32 pixels (x18); 128x32 pixels (x1); 64x32 pixels, gray (x8)
GPIs	Opto-isolated Input (to GND) (x1)
Other	Relay Output (to GND) (x1); LED (x1); OLED Display Tile (x4); (x1); 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
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	1198 g
Shipping Box Weight	1898 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	5714074003373

Technical Drawings

