Color Fly

Core Product

SKAARHOJ Color Fly - Compact fader-based multi-Camera or Audio Controller

Color Fly brings an innovative approach to universal fader-based broadcast control. Powered by the Blue Pill platform, it effortlessly manages multi-camera setups, audio control or DMX lighting. Ideal for vision shading, sound mixing, and dynamic lighting control in live production, Color Fly sets the standard for versatility and efficiency across broadcast environments offering everything you may need in one package - motorized faders, four-way buttons and tactile encoders.



Benefits

- Seamless multi-camera management
- Intuitive interface with motorized faders for precise control
- Compatible across various camera brands and models
- Expandable to 8 channels for extensive control
- Designed for easy navigation and adjustment of camera settings

Features

- Extensive list of supported devices
- Versatile connectivity via IP
- Durable build quality
- 4 motorized 60mm faders for iris, RGB, audio levels, or DMX lighting
- 8 RGB backlit encoders for precise adjustments
- 18 four-way buttons for camera selection, layers, and presets
- Dynamic OLED displays for clear visual feedback
- Fully customizable via Reactor Web UI
- 1G Ethernet with Power over Ethernet (PoE) for easy setup
- Durable, professional-grade build, designed and made in Denmark



Hardware Specifications	
Component Highlights	60mm motorized faders
Buttons	Elastomer Four-Way Button w/Display (x18); Elastomer Two-Way Button (x12)
Encoders	Encoder (x8)
Analog Components	Motorized Fader 60mm (x4)
Programmable OLED Tiles	64x32 pixels (x18); 112x32 pixels (x4); 88x32 pixels (x4); 256x32 pixels (x4); 32x32 pixels (x4); 176x32 pixels (x4); 32x24 pixels (x8)
Other	OLED Display Tile (x20)
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	1394 g
Shipping Box Weight	2222 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	5714074002581

Technical Drawings





