

Blue Pill Server

Core Product

SKAARHOJ Blue Pill Server - Multi-purpose control engine

The Blue Pill Server is a unique technological solution designed to address various challenges associated with unified and integrated control systems in live production, broadcast, and AV industries. It supports hundreds of universal and vendor-specific protocols, enabling it to control a wide range of equipment seamlessly. Additionally, it serves as a centralized hub for controlling and configuring SKAARHOJ panels, offering unparalleled integration and flexibility. Blue Pill Server can be used as a bridge between cameras, vision mixers, audio mixers, routers, etc. and 3rd party panels or softwares.



Benefits

- Enables integration of legacy UniSketch controllers with the Blue Pill platform, preserving investments
- Network enables USB-A devices such as Stream Deck and X-keys, offering flexibility in control setups
- Can run browser based touch screen interfaces and other applications
- Run remote device cores, enhancing system design options and providing load balancing.
- Compact and PoE powered for easy installation and reduced cable clutter
- Can attach frame grabber devices for advanced visual preset functionalities

Features

- Extensive list of supported devices
- Versatile connectivity via IP
- Durable build quality
- Large OLED display
- HDMI port
- USB-A and Micro USB connectivity
- Universal control of multiple 3rd party devices
- User customization with Reactor Web UI
- 1G Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
- Powered with Micro USB or POE
- Designed and made in Denmark
- Time tested - adopted by professionals worldwide

Hardware Specifications	
Programmable OLED Tiles	128x72 pixels, color (x2); 128x36 pixels, color (x4); 128x16 pixels, color (x1)
Other	Color OLED Display Tile (x7); LED (x1)
Connectivity	
Networking	1G Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
Power Supply	PoE IEEE802.3af/t
Service Port	Micro USB for setting manual IP 5V Power
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	124 g
Shipping Box Weight	198 g
In The Box	(This Product) Getting Started Guide
Recommended Accessories (not included)	Ethernet Cable: Cat 6 S/FTP or better
Country of Origin	Denmark
EAN Code	5714074002406

Technical Drawings

