ETH-SDI Link

Core Product

SKAARHOJ ETH-SDI Link - Bridge between Ethernet and SDI-embedded control

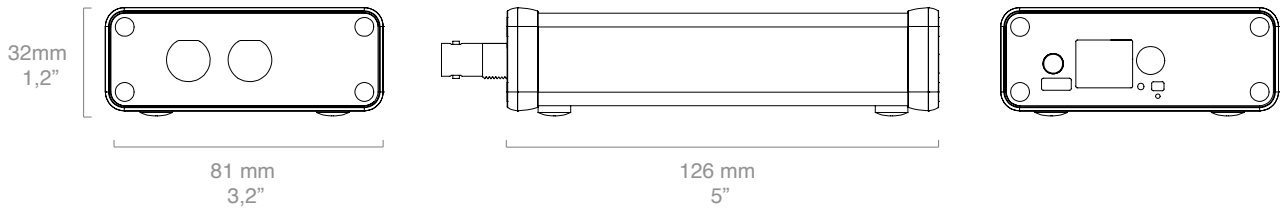
The Skaarhoj ETH-SDI Link is a powerful interface designed to streamline the connection between Ethernet-based control systems and embedded SDI workflows. It receives UDP camera control information over Ethernet and forwards it to the SDI output, facilitating smooth integration and control of broadcast equipment such as Blackmagic Design cameras.

Benefits

- Allows SDI control of Blackmagic cameras without ATEM switchers
- Facilitates seamless integration into existing setups
- Supports a wide range of camera control commands
- Enhances flexibility in camera setup and control
- Promotes efficient workflow in live production settings

Features

- Receives UDP camera control information over Ethernet
- Forwards control signals to SDI output
- Merges network data from multiple RCPs onto a single SDI wire
- SDI Input for return video signals
- Ethernet connectivity with Power over Ethernet (PoE) support
- Durable build for professional broadcast environments
- Designed and manufactured in Denmark

Connectivity	
Networking	100 Mbit Ethernet w/Power over Ethernet (PoE IEEE802.3af)
Power Supply	12V DC Jack 5.5mm x 2.1mm x 10mm Center Positive PoE IEEE802.3af/t
Service Port	Micro USB for updating firmwares and setting manual IP
Peripherals	3G SDI in/out for Black Magic Design cameras
Software	
Platform	Link IO
Licenses	N/A
Physical and Shipping	
Product Weight	256 g
Shipping Box Weight	608 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 Micro USB Cable Getting Started Guide
Recommended Accessories (not included)	Ethernet Cable: Cat 6 S/FTP or better
Country of Origin	Denmark
EAN Code	5714074003724

Technical Drawings