ETH-GPI Link

Core Product

SKAARHOJ ETH-GPI Link - Networked GPIO bridge and distribution interface

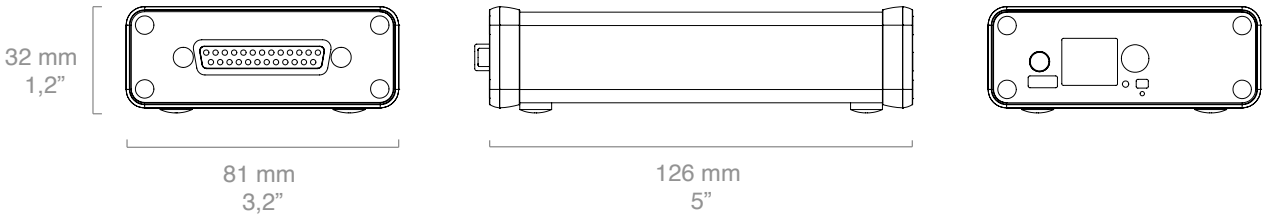
A must-have in any control room and OB van/truck. Designed to seamlessly connect and control a wide range of broadcast devices. Featuring 8 general purpose inputs and 8 general purpose outputs, this versatile converter offers precise control over signal routing, tally control, switching, utility and integration with popular systems like Blackmagic ATEM switchers, AJA KUMO and Grass Valley Routers, RCP controllers, tally lamps and many more. ETH-GPI can be also used as GPIO extension and distribution over standard LAN network.

Benefits

- 2x8 channels of I/O capabilities, covering all basic needs in most situations.
- Flexible control over a wide range of devices with digital I/O, enhancing production capabilities
- Raw Panel protocol connects it easily to Blue Pill Inside devices, providing unlimited connectivity options.
- Quick and intuitive parameter setup via UniSketch OS, saving time and effort
- Electrical isolation of inputs/outputs ensures reliability and device safety
- Adaptable to various production environments with open collector and relay output compatibility

Features

- Control popular broadcast devices with ease
- 8 GPI and 8 GPO ports, fully isolated
- User-friendly configuration
- Durable build with dual DB25 connectors
- Micro USB port for configuration and updates
- 100M Ethernet w/Power over Ethernet (PoE IEEE802.3af/t)
- Designed and manufactured in Denmark

Hardware Specifications	
Component Highlights	8+8 channels GPIO (8 opto-isolated inputs / 8 relay outputs)
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
Software	
Platform	Link IO
Licenses	N/A
Physical and Shipping	
Product Weight	216 g
Shipping Box Weight	528 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	5714074003694

Technical Drawings