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PoE Extender: 1-port PoE Splitter (PD) and 1-port PoE injector (PSE)



- * 1- port PoE Splitter (PD) and 1-port PoE injector (PSE)
- * Extending distance for another 100M per extender and cascading for longer distances
- * IEEE 802.3af PoE standard
- * No extra power required
- * Metal Case

Introduction

HEI is 2-port PoE extender (1-port PoE Splitter (PD) and 1-port PoE Injector (PSE)) that is designed for extending distance for another 100M per extender and cascading for longer distances via Cat.5 cable. It is powered by PoE switch or PoE injector without extra power required. Plug and play - It's easy to install into the network environment.

It's a great accessory for you to extend PoE network.

IEEE 802.3af Power over Ethernet (PoE) ports

HEI features IEEE 802.3af Power over Ethernet (PoE). This product runs over existing LAN cable to power IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af compliant, or only the data will be sent through LAN cable. By adding HEI to the existing networking, the installed networking products, such as: Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located or the networking can be extending distance for another 100M per extender and cascading for longer distances.

No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable without a new electrical outlet for both power and data. It helps you reduce installation time and cost.

Technical Specifications

Standards	IEEE-802.3af IEEE 802.3 10BaseT
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	IEEE 802.3u 100BaseTX
Features	Number of Ports: 1 x PoE Splitter and 1x PoE Injector
Filtering/Forwarding Rates	100Mbps port - 148,800pps 10Mbps port - 14,880pps
Transmission Media	100BaseTX Cat. 5 UTP/STP
Led Indicators	PD: Power (Link) PD: Data/Act PSE: Link (provide power) PSE: Data/Act
Power Output	1 port 48V/DC Output
Dimensions	130 x 77 x 24 mm (L x W x H)
Operating Temperature	0 to 45 °C
Storage Temperature	-20 to 90 °C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE

