

1-Port 60W PoE Injector + PoE Splitter Kit

Product ID: UPOESPLT1G



This 60W PoE Injector + PoE Splitter Kit comes with a 60W Power over Ethernet injector, adding PoE via PoE.

60 Watt Ultra Power Over Ethernet

Compliant with IEEE 802.3bt and supporting up to 60 watts of PoE, you can do more than just power your IP phone or wireless router. 60W PoE can support your higher-powered devices such as thin clients, POS systems, laptops or digital signage, from up to 100 meters away.

Easy to Deploy

The PoE injector and PoE splitter are both simple to set up. Supporting plug-and-play installation, they also feature a compact, all-in-one design, and a durable, wall-mountable metal housing. The PoE splitter's 12V/19V/24V DIP switch on the front panel offers either 24V DC power to industrial equipment or 12V/19V DC output to common network devices, increasing the number of product applications.



StarTech.com Networking IO

StarTech.com offers networking products that extend your networks to remote locations at extreme distances, for maximum network scalability. This Port 60W PoE Injector + PoE Splitter Kit is backed by a 2-year warranty and free lifetime North American based multilingual technical support.



Data Sheet

Certifications, Reports and Compatibility













Applications

- PoE pan-tilt-zoom cameras
- Thin clients
- All-in-one touchscreen PC
- Remote digital signage display

Features

- Splitter separates the PoE power from the data over RJ45 Ethernet cable into 12V/19V/24V DC output
- Injector delivers Ethernet digital data with 54V DC power over twisted-pair cables
- Supports 10/100/1000Mbps speeds over a distance of up to 100 meters
- Injector complies with IEEE 802.3af/at/bt PoE end-span/mid-span PSE
- Splitter complies with IEEE 802.3af/at standard with 802.3bt compatibility



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Data Sheet

Hardware Industry Standards IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-T IEEE 802.3u 100BASE-T	
IEEE 802.3ab 1000BASE-T	
IEEE 802.3af PoE	
IEEE 802.3at PoE+	
IEEE 802.3bt PoE++ (4PPoE)	
PoE Yes	
WDM Yes	
Performance Auto MDIX No	
Flow Control No support flow control (Ports are all pin to pin pass)	
Full Duplex Support No	
Jumbo Frame Support No	
Max Distance 100 m / 330 ft	
Maximum Cable Length 328 ft [100 m]	
MTBF 50,000 hrs @ 25 degrees C	
PoE Usage 60W+ 40W 20W	
Remote Management Ability No	
Supported Voltage 12V 19V 24V	
Switching Architecture No support for switching architecture	
Connector(s) Connector A 1 - RJ-45 (PoE+) Female	
4 - RJ-45 (PoE+) Female	
Connector B 1 - RJ-45 Female	
Indicators LED Indicators 1 - System power	
1 - PoE in use	
1 - Legacy mode	
3 - PoE Usage 20W/40W/60W+	
Power Center Tip Polarity Positive	
Input Current 2A	



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Data Sheet

	Input Voltage	100 ~ 200 AC
	Output Current	1.33 A
	Power Consumption (In Watts)	71.82
Environmental	Humidity	5% to 90% Relative Humidity, non-condensing
	Operating Temperature	0 to 50 degrees C
	Storage Temperature	-10 to 70 degrees C
Physical Characteristics	Color	Black & Brown
	Enclosure Type	Metal
	Product Height	3.3 in [8.5 cm]
	Product Length	15.4 in [39 cm]
	Product Weight	10.6 oz [300 g]
	Product Width	9.2 in [23.3 cm]
Packaging Information	Shipping (Package) Weight	4.1 lb [1.9 kg]
What's in the Box	Included in Package	1 - PoE Splitter
		1 - PoE Injector
		1 - Universal Power Adapter
		4 - Power Cords (NA/JP, UK,EU,AU)
		2 - DC Plug Cables
		1 - RJ45 Network Cable
		1 - User Manual

Product appearance and specifications are subject to change without notice.