

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.

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

Hardware	Warranty	2 Years
	Industry Standards	IEEE 802.3 10BASE-T
		IEEE 802.3u 100BASE-T
		IEEE 802.3ab 1000BASE-T
		IEEE 802.3af PoE
		IEEE 802.3at PoE+
IEEE 802.3bt PoE++ (4PPoE)		
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
Special Notes / Requirements	Patents and Licenses	The following patents are licensed for this product. This list might not be all inclusive.
		<ul style="list-style-type: none"> • United States Patent No. 5,406,260 (expired) • United States Patent No. 6,650,622 • United States Patent No. 7,457,250 • United States Patent No. 8,155,012 • United States Patent No. 8,902,760 • United States Patent No. 8,942,107 • United States Patent No. 9,019,838 • United States Patent No. 9,049,019 • United States Patent Application No. 14/695,456 • United States Patent Application No. 14/726,940

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
	Input Voltage	100 - 240 AC
	Output Current	12VDC @ 5A 19VDC @ 3.15A 24VDC @ 2.5A
	Output Voltage	54 DC
	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
	Material	Metal
	Product Height	3.3 in [8.5 cm]
	Product Length	15.4 in [39 cm]
	Product Width	9.2 in [23.3 cm]
	Weight of Product	10.6 oz [300 g]
Packaging Information	Package Height	2.8 in [70 mm]
	Package Length	11.2 in [28.4 cm]
	Package Width	13.1 in [33.4 cm]
	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

PoE

Yes

WDM

Yes

Product appearance and specifications are subject to change without notice.