

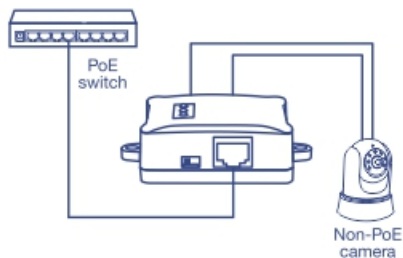


Gigabit PoE Splitter

TPE-104GS (v2.0R)

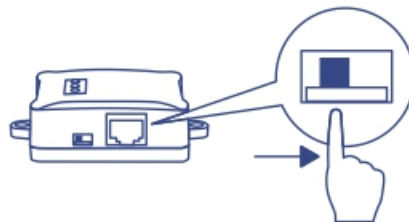
- Power a non-PoE device up to 100 meters (328 ft.) away
- Splits a gigabit PoE signal into separate power and gigabit data sources
- Adjustable voltage output supports 5V, 9V, or 12V devices
- Use this compact device with PoE switches or injectors
- Save on installation and equipment cost
- Full Duplex Gigabit speeds
- IEEE 802.3af PoE compatible

TRENDnet's Gigabit PoE Splitter, model TPE-104GS, networks a non-PoE device in a remote location using a PoE network connection. The TPE-104GS splits a Gigabit PoE connection into separate power and Gigabit data sources. A convenient dip-switch adjusts output power to 5V, 9V, or 12V in order to match non-PoE device power requirements. The included combination 2.0 and 2.5mm jumper cable provides greater device compatibility.



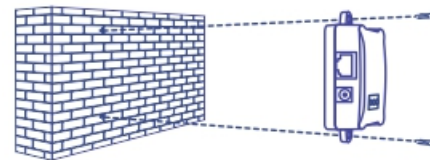
PoE Powered

No power adapter necessary; the TPE-104GS takes a PoE network connection, and splits power and data into separate connections to network a non-PoE device with power up to 100m (328 ft.).



Adjustable Voltage Output

Convenient dip-switch adjusts voltage output to 5V, 9V, or 12V in order to match non-PoE device power requirements.



Wall Mountable

Wall mountable design accommodates most installation scenarios.

Networking Solution



- 1 Gigabit data out port
- 2 DC Power out port
- 3 LED indicators
- 4 Adjustable output power DIP switch (5V, 9V, 12V)
- 5 Gigabit data/power port in



Gigabit Ethernet

1 x gigabit PoE input port, 1 x gigabit output port



PoE Powered

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Adjustable Voltage Output

Convenient dip-switch adjusts voltage output to 5V, 9V or 12V in order to match non-PoE device power requirements



Jumper Cable

The included combination 2.0 and 2.5mm jumper cable provides greater device compatibility



Wall Mountable

Wall mountable design accommodates most installation scenarios



LED Indicators

LED indicators display DC output voltage

Specifications

Standards	<ul style="list-style-type: none"> • IEEE 802.3 • IEEE 802.3u • IEEE 802.3x • IEEE 802.3ab • IEEE 802.3af
Device Interface	<ul style="list-style-type: none"> • 1 x Gigabit data/power port in • 1 x Gigabit data out port • 1 x DC Power out port • LED indicators • Adjustable output power DIP switch (5V, 9V, 12V)
Data Transfer Rate	<ul style="list-style-type: none"> • Ethernet: 10Mbps (half duplex), 20Mbps (full duplex) • Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex) • Gigabit: 2000Mbps (full duplex)
Power Cable	<ul style="list-style-type: none"> • 2.5 to 2.0/2.5mm
Power	<ul style="list-style-type: none"> • Output: 5V (2A), 9V (2A), 12V (1.5A) • Consumption: 0.5 Watts (max.)
Operating Temperature	<ul style="list-style-type: none"> • 0° – 40° C (32° – 104° F)
Operating Humidity	<ul style="list-style-type: none"> • Max. 90% non-condensing
Dimensions	<ul style="list-style-type: none"> • 84 x 63 x 22 mm (3.3 x 2.5 x 0.87 in.)
Weight	<ul style="list-style-type: none"> • 64g (2.3 oz.)
Certifications	<ul style="list-style-type: none"> • CE • FCC
Warranty	<ul style="list-style-type: none"> • 3 year

PACKAGE CONTENTS

- TPE-104GS
- Quick Installation Guide
- Jumper cables (2.5 to 2.0/2.5mm)