



VX-Pi1000SP

Gigabit Power over Ethernet PoE Splitter



Product Description

Versa Technology's VX-Pi1000SP device is a newly designed to run Gigabit speed PoE cables over long distances and then split the PoE signal into separate data and power sources in order to network non-PoE devices.

This device not only simplifies the equipment installation but also save the cost when installing access points, such as IP cameras in remote locations without remote power outlet. This compact device safeguards valuable network equipment with short circuit protection. Quickly create an integrated PoE and non-PoE network at 10/100/1000M speeds.

Features

- Deliver power and data up to 100 meters
- Network devices at Gigabit speeds all within a compact device
- Automatically detects PoE terminals and supplies inline power
- Easily install non-PoE devices where a power outlet is not available
- Reduce installation and network equipment costs
- Safeguards network device with short circuit protection
- Adjustable output slide switch 5V, 7.5V, 9V, and 12V adjustable output
- Converts Non-PoE devices with Power Over Ethernet Support
- Supplies power up to 15.5 watts
- Light weight and compact size

Application:

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Application for using Gigabit Over Ethernet Splitter

Specifications	
Standards	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3ab Gigabit Ethernet IEEE 802.3af Power over Ethernet
Network Media	10Mbps: UTP/STP Cat. 3, 4, 5; Up to 100 Meters 100Mbps: UTP/STP Cat. 5; Up to 100 Meters 1000Mbps: UTP/STP Cat. 5; Up to 100 Meters
Protocol	CSMA/CD
Topology	Star
Ports	1 x PoE-IN Port (Data + Power): data pin: 1,2,3,6: power in: 4,5(V+), 7,8(V-) and 1,2(V+), 3,6(V-) 1 x Data-Out Port (Data) Pin 1,2,3,6
Switch	Adjustable output power DIP switch (5V, 7.5V, 9V, 12V)
Power	Power In: 56VDC 0.6A Power Out: 5V(2A), 7.5V(1.33A), 9V(1.11A), 12V(0.86A)
Power Consumption	10 Watts
Jumper Cable	Plug Dimensions: 5.5 x 2.0mm and 5.5 x 2.5mm
Diagnostic LEDs	Power: Green
Temperature	Operating: 0°~45°C (32°F~113°F) Storage: -40°~70°C (40°F~158°F)
Humidity	10% - 90% (non-condensing)
Dimensions (L x W x H)	80 x 54 x 24mm (3.2 x 2.13 x 0.9 in.)
Power Splitter Plug Size	Output Plug Size: Outside Diameter: 5.5 mm , Length: 9.5 mm , Pin Size: 2.1 mm
	Input Plug 1 Size: Outside Diameter: 5.5 mm , Length: 9.5 mm , Pin Size: 2.1 mm
	Input Plug 2 Size: Outside Diameter: 5.5 mm , Length: 9.5 mm , Pin Size: 2.5 mm
Weights	80g (2.8oz.)
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