

Compact and Cost-Effective 1-Port Power over Ethernet Midspan. Power over Ethernet (PoE) single port Midspan (PoE injector) offers a compact and cost effective, fully IEEE 802.3af compliant solution for remote powering of wireless LAN (WLAN) access points, and other low port density installations. The 3001 PoE Midspan eliminates the need for external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over existing Ethernet infrastructure.



Features and Benefits

- Cost-effective power distribution for WLAN access point installations
- Safe powering of standard compliant, as well as Pre-standard end-terminals
- Investment protection of existing Ethernet switches and cabling infrastructure
- Saves time and reduces installation costs
- Easy plug-and-play installation
- Several units can be mounted adjacently for powering more than one Ethernet terminal
- Cleans up low-density wireless LAN deployment and eliminates the need for multiple one-port PoE solutions
- Supports Gigabit Ethernet data transmission for applications such as Wi-Max access points, Gig IP phones, and IP cameras

Dimensions



Specifications

General	
No. of Ports	1
Data Rates	3001/AC: 10/100 Mbps 3001/G/AC: 10/100/1000 Mbps
Power over Ethernet Output	Pin Assignment and Polarity: 4/5 (+),7/8 (-)
Output Power Voltage	48
User Port Power	15.4W min.
Input Power Requirements	AC Input Voltage: 90 to 264 V a c
AC Input Current	0.5A @ 110-220 V a c
AC Frequency	47 to 63 Hz
Dimensions	60 mm (W)x 31 mm (H)x 145 mm (L)
Weight	1 lbs (450 g)
Indicators	
System Indicator	AC Power (Green)
User Indicator	Channel Power (Green)
Connectors	Shielded RJ-45,EIA 568A and 568B
Environmental Conditions	
Operating Ambient Temperature	32° to 104°F (0 to 40°C)
Operating Humidity	Maximum 90%, non-condensing
Storage Temperature	-4° to 158°F (-20° to 70°C)
Storage Humidity	Maximum 93%, Non-condensing
Operating Altitude	-1000 to 10,000 ft.(-304.8 to 3048 m)

*This product is manufactured by Videolarm **This product is manufactured by Powersine