

MSI PoE Mid-Span Injector

Product Features

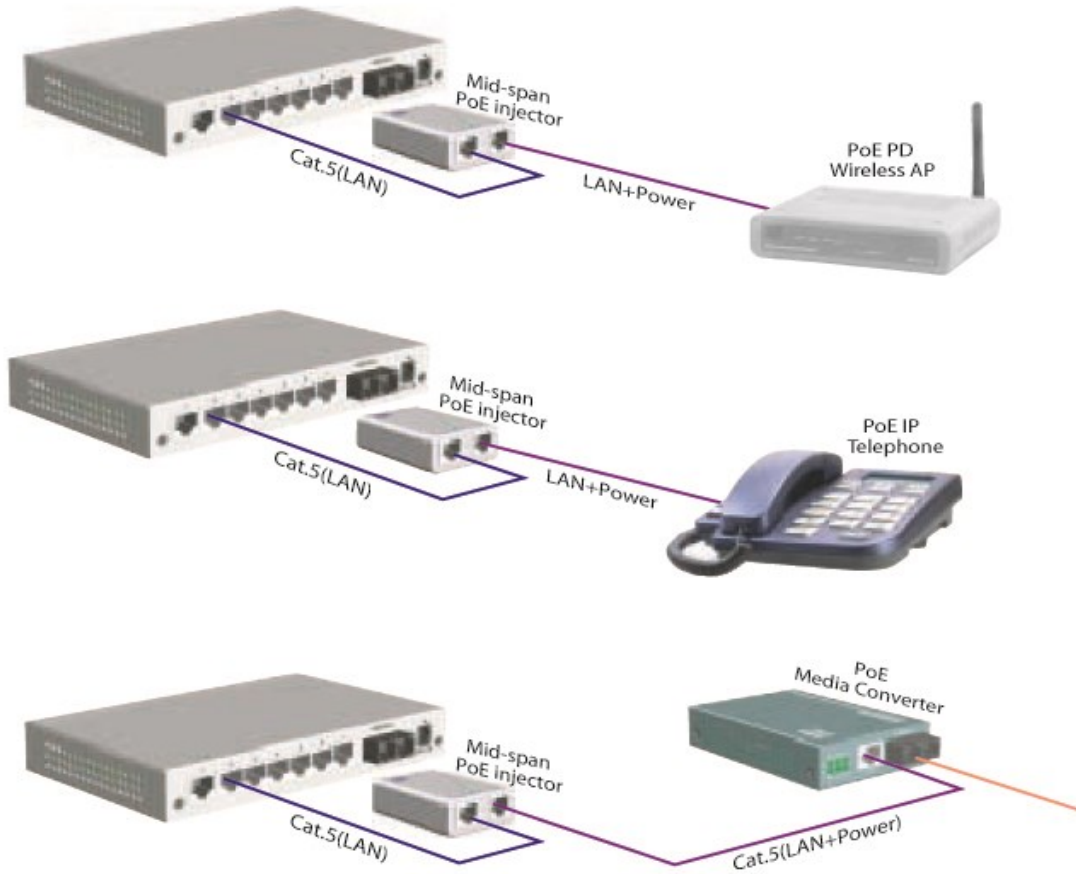
- 802.3af compliant
- Supports Ethernet, Fast Ethernet and Gigabit Ethernet
- Delivers power output up to 15.4W
- Compliant PD discovery and classification
- Power shutdown protection for incompatible PD
- Power shutdown protection for disconnection
- Power shutdown protection for overload, over-current, and short circuit
- Plug and Play, no configuration required
- Supports screw mounting
- Compact design
- Compatible with M727xSP & M7250P Media Converters



Technical Specifications

Standards:	IEEE 802.3af
RJ-45 In Jack:	Shielded RJ-45 Ethernet, Fast Ethernet, and Gigabit Ethernet Cables: Cat5, Cat5e, Cat6
RJ-45 Out Jack:	Shielded RJ-45 PSE Pins: 4, 5, 7, 8 Ethernet, Fast Ethernet, and Gigabit Ethernet Cables: 4-Pair Cat5, Cat5e, Cat6 Distance mid-span up to 100 meters
PoE PSE:	PSE Pins 4/5: Positive 48VDC PSE Pins 7/8: Negative 48VDC Power delivery up to 15.4W max.
Protection:	Incompatible PD Detection, Disconnection Overload, Over-Current, Short Circuit, Under Voltage
LED Indicators:	Power Status PoE Power Status
Power Input:	DC IN Jack for External Power Adapter Input Voltage: 48VDC, 0.4A min. (MSI-PS included with unit)
Environment:	Operating Temperature: -5° C ~ 50° C Storage Temperature: -20° C ~ 80° C Humidity: 5% ~ 95% non-condensing
Dimensions:	1.97 x 3.15 x 0.83 inches (50 x 80 x 21 mm)
Approval:	FCC Class B, CE Class B, CISPR 22 Class B

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MSI - Top View



MSI-PS 48VDC Power Supply (Included)

