![PoE Texas logo]

Multi Port Passive POE injector

WT-GPOE-8 for 802.3af or 802.3at
power for 8 gigabit devices including 48v power supply

- 8 Port Gigabit Ethernet Injector
  – 8 Shielded RJ-45 LAN
  – 8 Shielded RJ-45 LAN+POE
  – 10/100/1000 data rates
- Size: 160 x 62 x 25 mm
  plus 2x 10 mm tabs
- wall mount - stackable
- 650 ma automatic resettable
  fuse on each port
- Same voltage to all ports
  power is equally shared as
  needed by the devices
- Use with any Ethernet switch
  – PoE or non-PoE switches
- Standard power connector
  - 2.1mm x 5.5mm
- Additional Phoenix DC connector
  - 3.5mm model 1844236
- LED status indicator
- Operating Temperature
  – 0 to 65 deg C
- Mode A operation
  - pins 1-2 (-)
  - pins 3-6 (+)
  - reversing option available
- Ideal for IP Cameras, VOIP
  phone, WiFi Access Points
- Technical support from Austin
- 48v power supply included
- Power is always on
  - no auto-negotiation
  - powers 802.3af / 802.3at
    devices "passively"
- Use our reversing jumper for
  reverse A polarity if needed

power input

Device Spec	Mode A - DC Input RJ45 pins 12- 36+	Note
802.3at	56 volts	for up to 120 watts total or 15 watts per port
802.3af or "12v, PoE"	48 volts	Up to 120 watts total, or 15 watts per port