GPOE-12
power 12 Gigabit devices from one supply 12v to 56v

1-4 Rj45 socket   LED1   5-8 Rj45 socket   LED2   9-12 Rj45 socket
Port current 0-20ma   off   off
Port current 0-400ma   green   green
Port current >400ma   yellow   yellow

- 12 Port Gigabit Ethernet Injector
  - 12 Shielded RJ-45 LAN
  - 12 Shielded RJ-45 LAN+POE
  - all 4 data pairs connected – transformer isolated power on POE side
- Size: 19 inch 1U Rack mount
- Dual 650 ma automatic resettable fuse on each port – 1.3 amps in AB mode
- 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
  - Dual connectors – for one or two power supplies
  - Use two power supplies for redundancy or 802.3at mode
- Ideal for IP Cameras, VOIP phone, WiFi Access Points
- Technical support: poe-world.com
- LED status indicator
- Operating Temperature – 0 to 65 deg C
- Select the power supply you need 12 to 56 volts
- We offer kits with power supplies

Online PoE Distance calculator: **http://atxled.com/Calculator/**

Device Spec	MODE A PIN 1.2 V− PIN 3.6 V+ RJ45 pins 36+ 12-	MODE B PIN 4.5 V+ PIN 7.8 V− RJ45 pins 45+ 78-	Application
802.3at active	56 volts	56 Volts	Please see our WT-AT-8-56v120w device for true 802.3at
802.3at passive	56 volts	56 Volts	For WiFi-Access points and cameras that accept passive power, up to 240 watts
802.3af or "12v, PoE"	48 volts	48 volts or none	Use B input for redundancy
Passive 24v	None	24 volts	Mikrotik, UBNT, OpenMesh, Tranzeo