

## Power 8 devices from one supply 12v - 56v



PIN	LAN	POE
1	Data	Data
2	Data	Data
3	Data	Data
4	N.C.	+Volt
5	N.C.	+Volt
6	Data	Data
7	N.C.	GND
8	N.C.	GND

INPUT: 12V-56V DC

<http://wifi-texas.com>

- 8 Port Injector
  - 8 LAN and 8 LAN+POE ports
- Use with any Ethernet switch
- 10/100 fast Ethernet
- Optional power supplies from 12v to 56v
- Ideal for IP Cameras, VOIP, WiFi
- Online power supply:
  - <http://atxled.com/Calculator/>
- See also 12, 16 port and Gigabit devices



## Specifications

Mechanical	Width <b>175 mm</b>	Depth <b>37 mm</b>	Height <b>20 mm</b>	
Current	Per socket		3	Amps
DC connector	Female	2.1mm x 5.5mm	5	Amps

## Distance chart for standard CAT-5e cable

Input Voltage	Device Power	CAT-5 feet	Delivered Voltage	Power including line loss – each	Watts all 8	Example
48	15 W	328	45	16.15 W	128	WiFi Access Point
48	5 W	328	47	5.11	41	IP phone
24	6 W	328	21	6.7 W	2.3	Ubiquiti Unifi
24	2 W	328	22	2.2 W	18	Ubiquiti AirGateway
18	4 W	328	15.5	4.63 W	37	OpenMesh OM1P, OM2P
12	7 W	100	9.6	10 W	80	Non PoE - IP Camera

See also our Gigabit, and rack mount injectors, with and without power supply