



INTRODUCTION

Gigabit PoE Injector IEEE802.3at

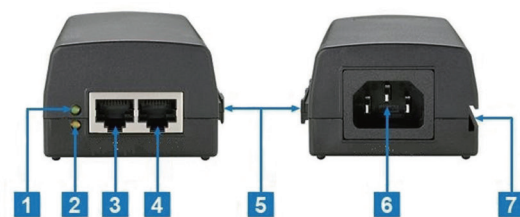
CL-801PI enables both home and office users to easily connect and supply power to Network devices such as wireless Access Points (APs), IP cameras, and IP phones while adding more Ethernet devices like computers, printers, and Network Attached Storage (NAS) onto a network.

Built with home and small business users in mind, this compact PoE injector making it ideal for use in virtually any room or office. The UTP CAT-5/ CAT-5e/ CAT-6 cable can extend up 328ft (100m) deliver both Ethernet and power. This CL-801PI save the power construction while installation.

CL-801PI is stable and powerful PoE Midspan which can feed the power through UTP cable to the Standard IEEE802.3af/at PoE devices. It make the installation of the network devices easily. CL-801PI fits for different environment from AC 90~260V wide range of input. With full 30W of power, it can deliver the power up to 100m. The circuit design also consideration the surge issue. The surge protection can up to 15KV.

SPECIFICATIONS

Model	CL-801PI
Product	PoE Injector
Connector	RJ-45 x2 (Data in / data + Power out)
Ethernet Data Rate	10/100/1000Mbps (vary on Ethernet device attached)
Power Input	AC 90~260V, AC socket
Power Cord	US/UK/EU/AU Plug type
Ethernet Cable	TIA/EIA-568, Category 5/5e/6 cable
Max Power Output	30W DC @ 54V
Power Pin Define	Power Pin Mode A (pin 12+ /36-)
LED Indicator	Power Enable, PoE Power feeding
Operating Environment	0~40 °C, 5~90% RH
Storage Environment	-10~70 °C, 5~90% RH
Emission	FCC Class B, CE mark
Standard Compliance	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet
Dimension(mm)	88(W) x 166(H) x 51(D)
Weight	350g



1. Power LED Indicators (Green)
2. PoE LED Indicators (Yellow)
3. RJ-45 Output Port
4. RJ-45 Input Port
5. Interlocking Feature
6. Panel Mounted Male Connector
7. Interlocking Feature