



24p PoE PSE Injector Hub

PH2400I series



PH2400I is rack mounted Power Over Ethernet (PoE) PSE Injector Hub (Patch Panel). It provides triple protections of over-current, over-voltage and over-temperature on individual PoE port.

It supplies PoE power of upto 15.4w/30w per port over existing LAN cable to power up IEEE 802.3af/at or mid-span PoE compliant network devices or through PoE splitter for non-PoE devices such as WiMAX, wireless Access Point, IP Cam, IP Phone, Access Control, etc.

Specification

Hardware Specification	
Interface	"Data" Input Ports: 24 x RJ-45 STP "PoE (Data+Power)" Output Ports: 24 x RJ-45 STP
LEDs	Power x 1 (Green), PoE Status x 24 (Green)
Network Cable	10Base-T: 2-Pair UTP Cat. 3, 4, 5, up to 100m (328ft) 100Base-TX: 2-Pair UTP Cat. 3, 4, 5, up to 100m (328ft) EIA/TIA- 568 100-ohm STP (100m)
Dimension (W x D x H)	480 x 160 x 44 mm (1U height)
Weight	3.2kgs (PH2400I)
Operating Temperature	0 ~ 50 Degree C

Yoda Communications, Inc.

2F, No. 3-1, Industry East Road IX, Science Based Industrial Park, HsinChu, Taiwan
Tel: +886-3-5632323 Fax: +886-3-5636420 Web: www.yoda.com.tw



Storage Temperature	-40 ~ 70 Degree C
Humidity	5 ~ 95% (Non-condensing)
Power over Ethernet	
PoE Standard	IEEE 802.3af/at PoE compliant, Mid-Span
PoE Function	Auto Recovery , OVP , OCP, OTP
PoE Power Output	Per Port DC 48V/15.4watts
Power Pin Assignment	4/5(+), 7/8(-)
PoE Power Budget	250/370/500 watt for PH2400IL/2400I/2400IA
Standards Conformance	
Standards Compliance	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet IEEE 802.3af/at Power over Ethernet
Regulation Compliance	FCC Part 15 Class A, CE

Ordering Information

PH2400IL	24p PoE PSE Injector Hub, 15.4w per PoE, 250w power
PH2400I	24p PoE PSE Injector Hub, 15.4w per PoE, 370w power
PH2400IA	24p PoE PSE Injector Hub, 30w per PoE, 500w power

Application

