YODA PS2400 24 Port PoE IEEE 802.3at 10/100Mbps Switch With 2 Combo Gigabit uplink SFP UTP Metal case

Product Overview

Yoda PS2400 features IEEE 802.3af and IEEE 802.3at High Power PoE capabilities that offer a combined power output of up to 30w over Cat.5 Ethernet cable. With a total PoE budget of 400 W for the whole system, PS2400L is designed specifically to satisfy the growing demand of higher power consuming networking application such as video surveillance, wireless Access Points and no configuration is required.

Key Features

- IEEE 802.3at/af Power over Ethernet (PoE)standard
- Auto-detection and protection of non-standard PoE devices
- 24-Port 10/100M/1000M Ethernet
- Provides up to 30 watts for PoE+
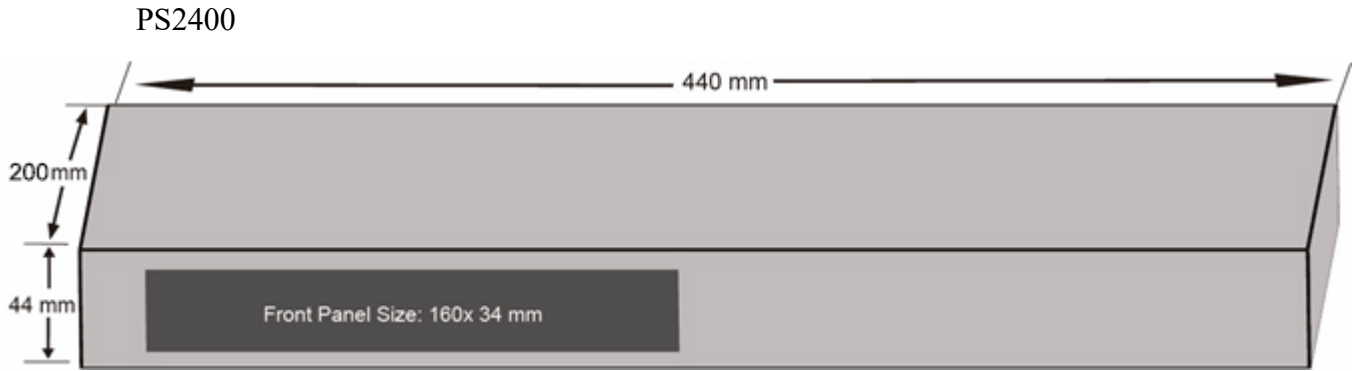- Internal power capacity upto 630 W

Technical Specifications

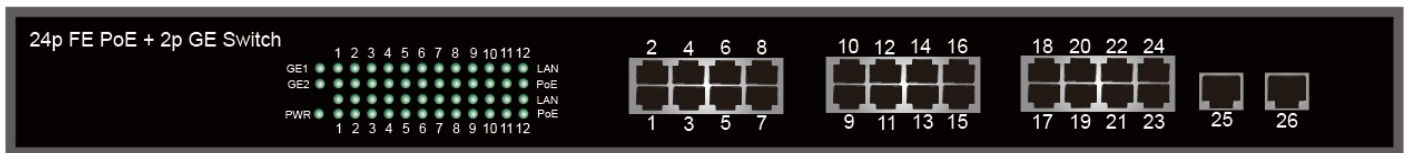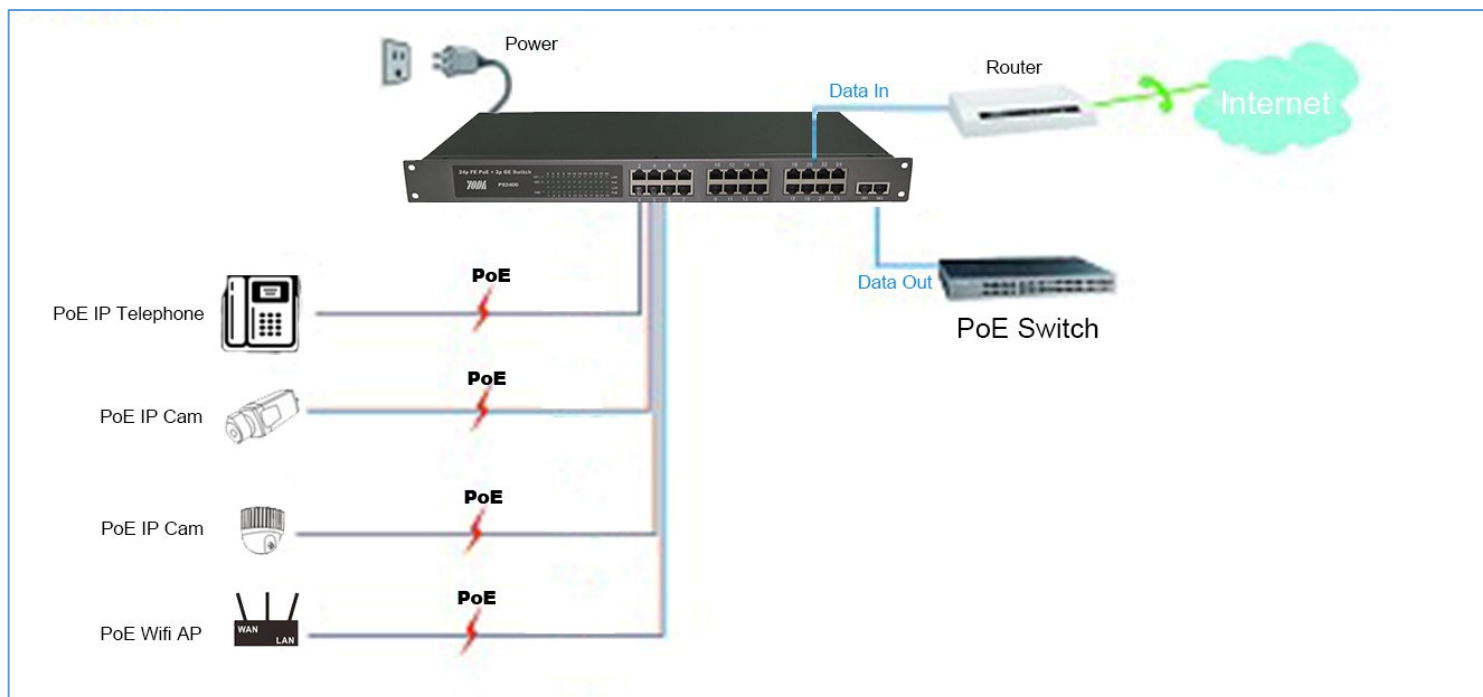|	
Standard Compliance	IEEE 802.3 10-BASE-T (Ethernet)
	IEEE 802.3u 100-BASE-TX (Fast Ethernet)
	IEEE 802.3ab 1000BASE-T (Gigabit Ethernet)
	IEEE 802.3x Flow Control (full-duplex flow control)
	IEEE 802.3af Power over Ethernet
	IEEE 802.3at Power over Ethernet Plus
Ports	24 x 10/100Mbps RJ-45 PoE Ports
	2x 10/100/1000Base-T RJ-45 combo 1000Base-FX SFP Uplink Slots
MAC Address	4K MAC address table with auto learning function
Buffer Memory	352KB
Switch Fabric	8.8Gbps
PoE Standard	IEEE 802.3af/at Power over Ethernet / PSE
Power Input	AC input: 100 to 240 VAC, 50/60 Hz
PoE Power Output	Per Port Max. 15.4 watts (IEEE802.3af) or 30 watts (IEEE 802.3at)
Power Pin Assignment	1/2(+), 3/6(-)
PoE Power Budget	240/370/490/610 Watts
Operating Temperature	0° ~ 40°C
Storage Temperature	-20 to 70 °C
Dimensions (W x D x H)Device	440 x 200 x 44 mm
Weight(1 PC/Brown Box)	3.5kgs
Shipping Carton(5 PCs)	**17.5kgs/55 x 51 x28 cm**
Warranty	Limited Lifetime Warranty

Dimensions

PS2400

Panel

Front Panel

Rear Panel

Application

Ordering Information

PS2400-250	24-p PoE Switch, PoE power budget of 250w
PS2400-380	24-p PoE Switch, PoE power budget of 380w
PS2400-500	24-p PoE Switch, PoE power budget of 500w
PS2400-630	24-p PoE Switch, PoE power budget of 630w