

PU2412G

24-port Gigabit Switch, 2-port SFP

With 12 port IEEE 802.3at

4 Pair Ultra PoE 60w



Product Overview

Yoda PU2412G, a 24-port gigabit Switch with 2-port SFP, features IEEE 802.3bt Ultra PoE 60w capabilities that offer a 4-pair in-line power output of up to 60w over Cat.5 Ethernet cable. With a total PoE budget of 760 W for the whole system, PU2420G is designed specifically to satisfy the growing demand of higher power consuming networking application such as video surveillance, wireless Access Points, lighting, panel display for digital signage and no configuration is required.



Key Features

- IEEE 802.3bt Power over Ethernet (PoE++)standard
- Auto-detection and protection of non-standard PoE devices
- 24-Port 10/100M/1000M Ethernet + 2-Port Gigabit SFP
- Provides up to 60 watts for PoE++
- Internal power capacity of 760 W

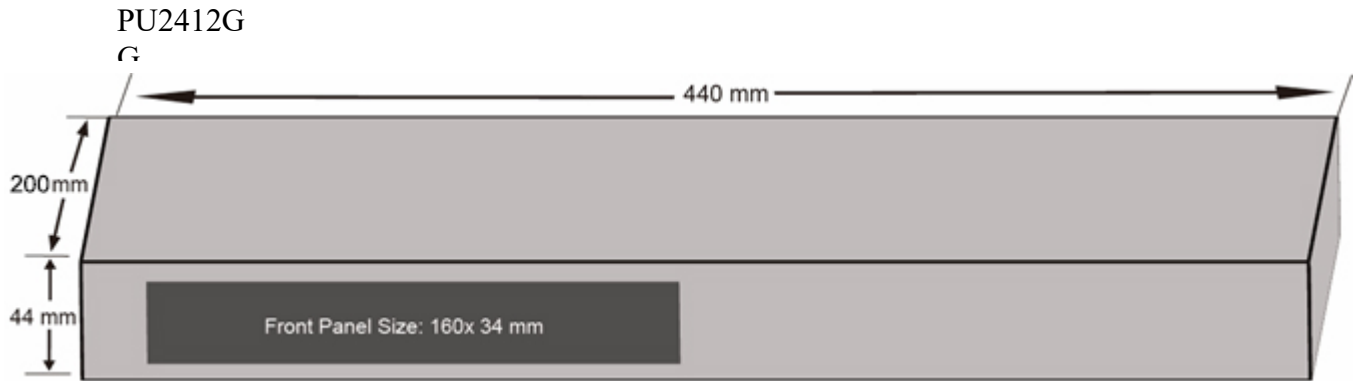


Technical Specifications

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 802.3at/af Power over Ethernet
	IEEE 802.3bt PoE++
Ports	24 x 10/100/1000Base-T RJ-45 Ports with 12 x Ultra PoE ports 2x SFP Uplink Slots
MAC Address	8K MAC address table with auto learning function
Buffer Memory	4.1Mbit SRAM Packet Buffer
Switch Fabric	52 Gbps
PoE Standard	IEEE 802.3af/at/bt Power over Ethernet / PSE
Power Input	AC input: 100 to 240 VAC, 50/60 Hz
PoE Power Output	Per Port Max. 60 Watts (IEEE802.3bt)
Power Pin Assignment	1/2(-), 3/6(+),4/5(+), 7/8(-) PoE via 4-pair
PoE Power Budget	Upto 760 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 (PU2412G-250)
Shipping Carton(5 PCs)	17.5kgs/55 x 51 x28 cm
Warranty	Limited Lifetime Warranty

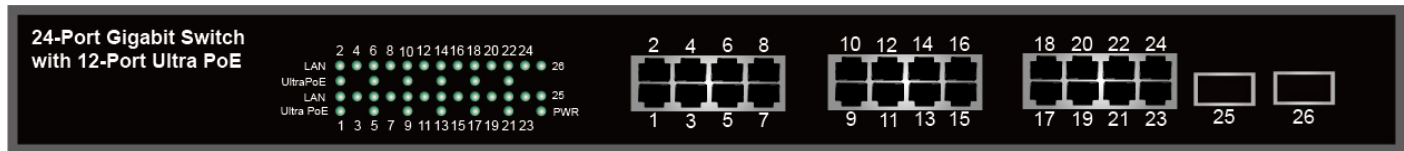


Dimensions



Panel

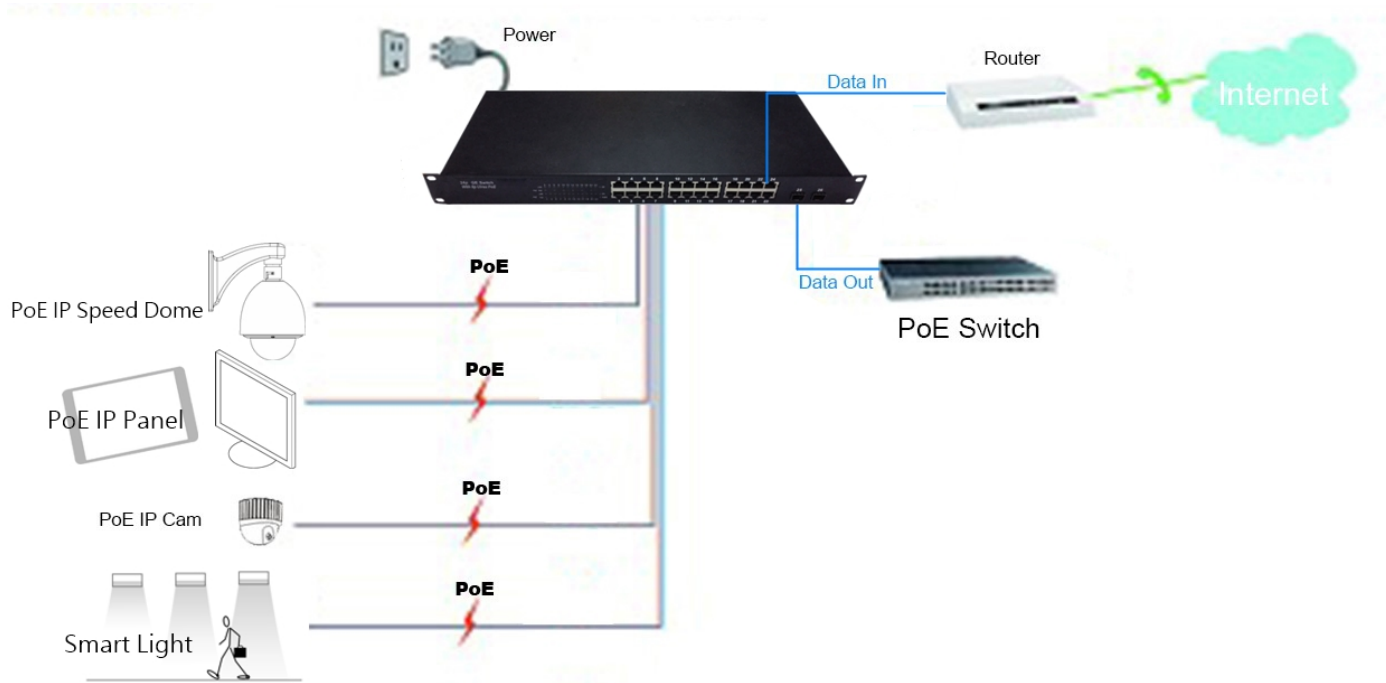
Front Panel



Rear Panel



Application



Ordering Information

PU2412G-250	24-p Gigabit Ultra PoE Switch, PoE power budget of 250w
PU2412G-380	24-p Gigabit Ultra PoE Switch, PoE power budget of 380w
PU2412G-500	24-p Gigabit Ultra PoE Switch, PoE power budget of 500w
PU2412G-630	24-p Gigabit Ultra PoE Switch, PoE power budget of 630w
PU2412G-760	24-p Gigabit Ultra PoE Switch, PoE power budget of 760w

