



## DATASHEET

16p 10/100/1000M+2SFP

POE SWITCHES

MODEL: SW-UG16P2SV-071

## FEATURES

- 16 x 10/100/1000M Auto-Negotiation RJ45 ports with 16 PoE ports (port-1~port-16) ,
- 2 x 10/100/1000mbps SFP Uplink ports
- 250M cable power support 300W MAX power output
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- LED indicators for monitoring power, link, activity and speed
- Desktop mode with Metal Case
- Each POE port Up to 30W of power on(802.3af/at)
- Compatible With All IEEE 802.3at or Legacy
- Safe: Low Power Devices Receive Only the Power They Need
- Automatic Detection and Protection of Non-standard Ethernet Terminals
- Supports 10/100/1000 Base-T applications
- Plug-and-Play no configuration required
- Internal power supply adapter(AC 100-265V 50/60Hz 3.5A MAX300W )
- Easy installation and maintenance
- Complies to IEEE 802.3af/at PoE standard and is backward

## SPECIFICATION

<b>1000M POE Rj45</b>	16
<b>1000M UPLINK</b>	2
<b>Exchange Mechanism</b>	Store-and-forward
<b>Bandwidth</b>	56G
<b>MAC</b>	8K
<b>Environmental</b>	Working Temperature: -10°C~55°C
	Storage temperature: -40°C~70°C
	Working Humidity :10%~90% RH non-condensing
	Storage Humidity:5%~90% RH non-condensing
<b>Power input</b>	AC 100-265V 50/60Hz 3.5A MAX300W
<b>POE</b>	IEEE802.3af/at, Port PoE MAX 30W
<b>Standards Protocols</b>	IEEE 802.3
	IEEE 802.3i 10BASE-T
	IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T
	IEEE 802.3z 1000BASE-X IEEE 802.3af/at
	IEEE 802.3x

<b>Speed</b>	Ethernet 10Mbps half-duplex, 20Mbps full-duplex
	Fast Ethernet 100Mbps half-duplex, 200Mbps full-duplex
	Gigabit Ethernet 2000Mbps full-duplex
<b>Network Media</b>	10Base-T: Pair 2 Category 3(Cat3) and above UTP/STP(≦ 150m)
	100Base-TX: Pair 2 Category 5(Cat5) and above UTP/STP(≦ 150m)
	1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≦ 150m)
	1000Base-SX:62.5μm/50μm MMF(2m~550m)
	1000Base-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
<b>Product specification</b>	Product Size: 440L x 290W x 45H mm
	package Size:497L x 393W x 97H mm
	Weight: 5.8kg