



DATASHEET

16 Ports 10/100M+ 2 Gigabit
+1SFP UPLINK Ports POE SWITCHES

MODEL: SW-UF16P2G1S-070

FEATURES

- 16 10/100M Auto-Negotiation RJ45 ports with 24 PoE ports (port-1~port-24) , 2 10/100/1000mbps Uplink ports
- 1x 10/100/1000mbps SFP uplink port
- 250M cable power support 150W 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 Base-T applications
- Plug-and-Play no configuration required
- Internal power supply adapter(AC 100-265V 50/60Hz MAX150W)
- Easy installation and maintenance
- Complies to IEEE 802.3af/at PoE standard and is backward

SPECIFICATION

100M POE Rj45	16
1000M UP	2
1000M SFP	1
Exchange Mechanism	Store-and-forward
Bandwidth	16G
MAC	8K
Environmental	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
Power input	AC 100-265V 50/60Hz MAX150W
PoE	IEEE802.3af/at, Port PoE MAX 30W
Standards Protocols	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

Speed	Ethernet 10Mbps half-duplex, 20Mbps full-duplex
	Fast Ethernet 100Mbps half-duplex, 200Mbps full-duplex
	Gigabit Ethernet 2000Mbps full-duplex
Network Media	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)
Product specifications	Product Size:295(L) x 195(W) x 45(H) mm
	Package Size: 410(L) x 280(W) x 95(H) mm
	Weight: 2.5kg