

SS-N16EP-G2-S1 | 16 Ports 10/100 Mbps POE + 2 Ports 10/100/1000 Mbps Uplink + 1 SFP Port



Key Features

- 16 x 100 Mbps Ethernet Ports + 2 x 1000 Mbps up-link Ports + 1 Gigabit SFP Port
- Can supply Max 30W Power on Each Port
- Max Power Budget of 200W
- Compliance with IEEE802.3 af/at Standards
- Supports IEEE802.3x Full-Duplex Flow Control
- Supports Auto MDI/MDIX
- Excellent Lightning Protection up-to 4KV
- Easy to Install and Operate

Parameter	Details
Model	SS-NI6EP-G2-S1
Make	SECURUS
Network Ports	1~16 Port : 10/100Mbps POE RJ45 Port Uplink Port: 2x10/100/1000Mbps Non-POE RJ45 port 1x10/100/1000Mbps Gigabit SFP port
Transmission Distance	1~16 Port : 100m Mtrs @ 100Mbps; 250Mtrs @ 10Mbps Uplink Port : 100m
Transmission Media	1~16 Port : Cat5e/6 standard UTP cable, Uplink Port COMBO: Cat5e/6 standard UTP cable
POE Standard	IEEE802.3i, IEEE802.3u, IEEE802.3x, IEEE802.3af/at/ab, IEEE802.3 af/at Standard
POE Power Supply Method	End-Span Method
POE Power Supply Watt	Each Port ≤ 30W, whole unit ≤ 200W
Network Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX, IEEE802.3az, IEEE802.3z, IEEE802.3ab
Swap Mode	Store & Forward
Data Caching Mechanism	4.1 M
MAC Address List	8 K
Power Indicator Light	One Power Light (red)
COMBO port indicator	2 indicator light (green) : 17/18port corresponding green light keeps on when the port is well connected, Blinking when transmitting.
POE indicator	16 POE indicator light (yellow)
Network Port indicator	1~16 port (green light), keep on when well connected; Blinking when transmitting data

Parameter	Details
LCD Display	User-friendly interface, real-time display the system power, PSE POE power and its working conditions
Reset Button	One button. Whole machine will restart while pressing the button/ Support external reset button
Surge Immunity	Level 3 executive standard: IEC61000-4-5
Whole unit Electronic Protection	Level 3 Executive standard: IEC61000-4-2
Power Supply Mode	Built in Power Supply
Voltage Range	AC96 ~ 264V
Bandwidth	7.2Gbps
Packet forwarding rate	5.36Mbps
Power Input	100-250V /50-60Hz
POE Pin	1/2/4/5(+), 3/6/7/8(-)
Single port max output Power	1-4 Port 90W 5-8port 30W ; Max power supply:120W
Power Consumption	The device <15W, POE power supply <260W
Working Temperature	0°C ~ 40°C
Storage Temperature	-40°C ~ 70°C
Humidity	10% ~ 90%
Dimensions (L x W x H)	285mm x 180mm x 44mm
Color (Chasis)	Black
Weight	About 4.25kg
Mean Time Between Failures (MTBF)	>50000 Hours
Certifications	CE, FCC, RoHS