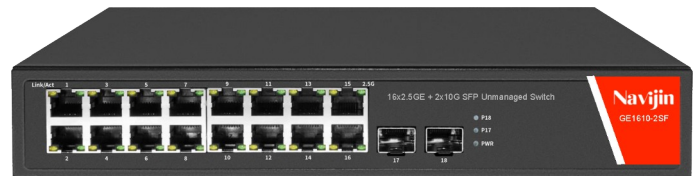


GE1610-2SF

16-port 1G + 2-port 1G SFP+ Unmanaged PoE Switch

Highlights

- 16x 10/100/1000Mbps 802.3af/at PoE(PoE+)
- 2x **1G** SFP+ fiber interfaces
- IEEE 802.3x Full-duplex and Back-pressure half-duplex
- All RJ45 ports support IEEE 802.3af/at **PoE(30W/250W)**
- **36Gbps** Switching Capacity
- Support **8K** MAC address



Specifications

Model	GE1610-2SF
Hardware Specifications	
Power Supply	AC 100-240V 50/60Hz
LED Indicators	Link-Act / Speed / Power
Dimensions	440mm x 190mm x 44.5mm
Ethernet Interface	16x 10/100/1000Mbps RJ45 ports
PoE port	16x IEEE 802.3at/af Power over Ethernet(Up to 30W)
Total PoE Power Budget	250W
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3x, IEEE 802.3cb, IEEE 802.3z, IEEE 802.3at, IEEE 802.3af
Fiber Interface	2x 100/1000Mbps SFP slots
Twisted Pair Transmission	10BASE-T: Cat3,4,5 UTP(≤100m) 100BASE-TX: Cat5,5e UTP(≤100m) 1000BASE-T: Cat5e,6 UTP(≤100m) 1000BASE-SX: 62.5um MMF(≤275m) or 50um MMF(≤550m) 1000BASE-LX: 62.5um/50um MMF(≤550m) or 9um SMF(≤5000m)
Switching Specifications	
Transmission Method	Store-and-Forward
Switching Capacity	36Gbps
Packet Forwarding Rate	26.784Mpps
Packet Buffer	4.1Mbit
Jumbo Frame	9K bytes
MAC Address Table	8K
Environment Specifications	
Operating Temperature	0°C ~ 45°C
Operating Humidity	10% ~ 90%(non-condensing)
Storage Temperature	-40°C ~ 70°C
Storage Humidity	5% ~ 95%(non-condensing)