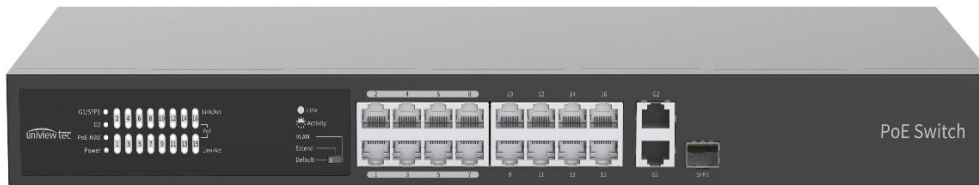
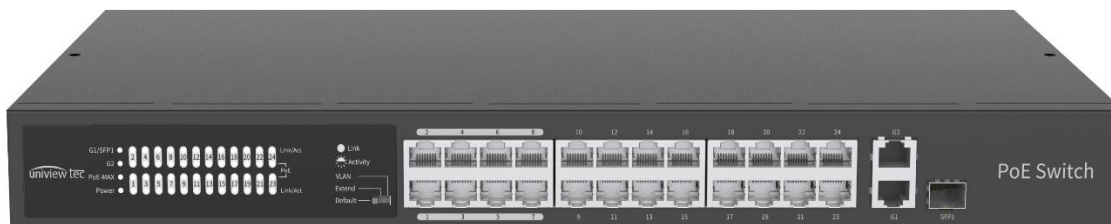


PoE Network Switch



16-port Switch



24-port Switch

PoE Switch

NSW162PX / NSW242PX

- > Fully Adheres to National Defense Authorization Act (NDA) Guidelines
- > 16 x 100Mbps RJ45 PoE ports, 225W Total Capacity – model NSW162PX
- > 24 x 100Mbps RJ45 PoE ports, 370W Total Capacity – model NSW242PX
- > Each model has 1 x 1000Mbps Combo port and 1 x 1000Mbps Gigaethernet Port
- > Support buffer optimization and port traffic control
- > Multiple working modes to address all applications: Normal, Secure and Surveillance
- > PoE complies with IEEE802.3af/at, up to 30W for single port
- > Up to 825ft (250m) transmission distance on EXTEND (Surveillance) mode
- > High quality, metal housing and built-in cooling fan

Specifications

PoE Network Switch	
Ports	16 or 24 × 100Base-TX RJ45 PoE ports; 1 x 1000Mbps Combo port and 1 x 1000Mbps Gigaethernet Port
Standards	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az
MAC	16K
Packet Forwarding Rate	5.36Mpps (16 port); 6.55Mpps (24 port)
Switching Capacity	7.2Gbps (16 port); 8.8Gbps (24 port)
Work Modes	Default (Normal mode): All ports can communicate with each other. EXTEND (Surveillance mode): Transmission distance up to 250 meters. VLAN (Secure mode): Downlink ports can communicate only with uplink ports (24 port only)
Indicator LED's	PWR: Steady on: AC input is normal; Off: No AC input PoE: Off: No PoE power supply; Steady on: PoE power supply is normal Flashing: PoE power supply is abnormal LINK/ACT: Off: No link Steady: Linked at 10/100Mbps Flashing: Transmitting data
PoE	802.3at/af: Max capacity for single port = 30W 16-port Max PoE capacity: 225W 24-port Max PoE capacity: 370W
Internal Cooling Fans	1, each model
AC Voltage	100-240V, 50/60Hz
Operating Temperature	0°C-40°C (32°F-104°F)
Operating Humidity	10% ~ 90% RH
Dimensions	16 port: 440 × 189.8 × 44mm (17.3 × 7.5 × 1.7") 24 port: 440 × 244.8 × 44mm (17.3 × 9.6 × 1.7")
Weight	2.1kg (4.6lb) 16-port 2.93kg (6.5lb) 24-port