

24 Port PoE Network Switch



- 24-Port 10/100M Switch Power-Over Ethernet (IEEE 802.3af)
- PoE Distance 100m – 300ft 15.4 Watts per Port
- 2 x 1GB Uplink Ports
- 2 x Fiber Uplink Ports
- Rack Mount Included

Product	24-Port 10/100M Switch with 8-Ports POE
Network Ports	24 10/100Mbps RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX
Power Pin Assignment	Data provided over pairs over 1/2 and 3/6, Power over spare pairs 4/5(+) and 7/8 (-)
PoE Distance	100m ft
Transmission Method	Store-And-Forward
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m)
Performance Specifications	Bandwidth: 8.8 Gbps Network latency: Less than 20 μ s for 64-byte frames in store-and-forward mode for 100Mbps to 100 Mbps transmission Buffer memory: 64 M embedded memory per unit Address database size: 8,000 media access control (MAC) addresses per system Addressing: 48-bit MAC address Mean Time Between Failure (MTBF): 190,000 hours (~ 21 years) Acoustic Noise: 0 dB IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control IEEE 802.1af DTE Power via MDI IEEE 802.3af
Status LEDs	System: Power, PoE Maximum Power Per Port: Link, Activity, Speed, PoE Active, PoE Fault
Power Supply	Total Power Consumption: 400W maximum PoE Watt budget: 370W IEEE802.3af Power Consumption: 370W maximum (Ports 1 – 24) AC110 ~ 265V power Input; 50Hz

VN-24-100-S

