

SWITCH 24P POE N-MAN

24 ports Gigabit PoE Switch



High PoE Power Budget

- 370W PoE power budget
- Compliant with IEEE 802.3af/at
- PoE usage indicator LEDs

Versatile Connectivity

- 24 10/100/1000 Mbps PoE ports
- 2 Gigabit combo uplink ports

Reliability

- IEEE 802.3x flow control

- Store-and-forward switching scheme

Easy Setup

- Plug-and-Play installation
- Auto MDI/MDI-X crossover for all ports

Green Features

- IEEE 802.3az Energy Efficient Ethernet
- RoHS-compliant

Model	SWITCH 24P POE N-MAN
Number of Ports	24x ports 10/100/1000Mbps • 2x ports combo10/100/1000BASE-T/SFP
Standards	Ethernet 10BASE-T IEEE 802.3 / Fast Ethernet IEEE 802.3u 100BASE-TX Gigabit Ethernet IEEE 802.3ab 1000BASE-T / IEEE 802.3z / IEEE 802.3x Flow Control IEEE 802.3az Energy Efficient Ethernet (EEE)
Switching Capacity	52 Gbps switching fabric
64 Byte Max. Forwarding Rate	38.69Mpps
Media Interface Exchange	Auto MDI/MDI-X
Transmission Method	Store-and-forward
MAC Address Table	8K (8192) entries per device
Packet Buffer Memory	512 KB per device
PoE Standards	IEEE 802.3at • IEEE 802.3af
PoE Ports	Ports 1 to 24
PoE Budget	370W • Up to 30W per port
LED Indicators	Per port: Activity / Link and Speed • Per PoE port: Power Fail / Power OK • Per Unit: Power / PoE Power Budget
Fan	2 x Smart fans
Dimensions (WxDxH)	440 x 250.4 x 44mm
Weight	3.1kg
Power Input	AC Input: 100 to 240VAC, 50/60Hz
Power Consumption	Maximum: 444.1W (PoE on) • 82.1W (PoE off) • 240V: 18.25W
Temperature	Operating: 0 to 50 °C • Storage: -40 to 70 °C
Humidity	Operating: 10% to 90% RH, non-condensing • Storage: 5% to 90% RH, non-condensing
MTBF	205,975 hours
Heat Dissipation	1,515 BTU/h
IME	FCC Class A • CE • CCC • RoHS • VCCI • BSMI • RCM
Safety	UL/CSA 60950-1 • EN 60950-1 • IEC 60950-1