



## 4 Port PoE Ethernet Switch with Dual Uplink Ports

IV-NT4POE



### Features:

- . 4\* 10/100BASE-TX 802.3af PoE copper ports + 2 \*10/100BASE-TX uplink ports
- . 10/100Mbps auto-sensed, facilitating network upgrade
- . Built-in efficient switching core to implement flow control and reduce broadcast packets
- . Supporting full-duplex and half-duplex and its auto-sensed
- . Supporting Port-isolation and Port-mirror function with DIP switch (Optional)
- . Supporting auto-sense of MDI/MDI-X, facilitating system commissioning and installation
- . Supporting the transmission of extra-long packets up to 1536 bytes
- . 1K MAC Address: Auto-leaning and Auto-aging
- . Supporting Green Ethernet, Low power consumption, reliable and stable performance
- . Supporting electrostatic protection for Ethernet ports(Air:15KV, Contact:8KV)
- . Surge protection for TP port (CM:6KV, DM:4KV)
- . Supporting desk-top mounted and wall mounted
- . Support PoE power supply up to maximum of 30W for single port

SPECIFICATION	IV-NT4POE
Access mode	10/100Mbps
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast Ethernet, IEEE802.3x Flow control, IEEE802.3af POE, IEEE802.3at POE+
Transmission Distance	Category-5 twisted pairs: 100m
Port	RJ45 port: Connecting with STP/UTP category-5 twisted pairs
Flow Control	Full duplex: flow control; half duplex: back pressure
Switch Architecture	Store and Forward
MAC Address Table	1k auto-learning and aging
Buffer Memory	512Kbit
Switch Fabric	1.2Gbps
Switch Throughput	0.89Mpps @ 64bytes
MTU	1536bytes
LED Indicator	PWR (power supply); L/A (fiber link/action); POE(PSE port is powering a PD)
Power Supply	52VDC @ 1.25A 65W for 802.3af / 52VDC @ 2.5A 130W for 802.3at
Power Consumption	MAX. 3.5W
PoE Power Pins	RJ45 PIN1 & 2: Pos(+); PIN3 & 6: Neg(-) (for costumed 4/5: Pos(+), 7/8: Neg(-))
Operating Temperature	14°F ~ 131°F
Operating Humidity	5%~90% non-condensing
Maintaining Temperature	-40°F ~ 185°F
Maintaining Humidity	5%~90% non-condensing
Dimensions (W x D x H)	7.48" x 3.39" X 1.18" (with ear-hangings) 6.93" x 3.39" x 1.18" (without ear-hangings)