

10-PORT L2 MANAGED SWITCH 4 PORTS 90W BT PoE

2 SFP UPLINK PORTS | 180W PoE POWER SUPPLY

- 8x GIGABIT PORTS, 4 OF WHICH SUPPLY 802.3BT 90-WATT PoE
- 2x GIGABIT SFP FIBER UPLINK PORTS FOR LONG-DISTANCE CONNECTIONS
- BUILT TO CONNECT HIGH-POWERED PoE DEVICES, SUCH AS LED LIGHTING, WI-FI 6 ACCESS POINTS, DIGITAL SIGNAGE, AND INDUSTRIAL PCs



The NS8-4B is an affordable, 10-port Gigabit switch featuring (4) 802.3bt 90-Watt PoE ports. With a total PoE power supply of 180 Watts, this switch is built to connect high-powered PoE devices. It can support (4) devices at 45 Watts each or (2) devices at a maximum of 90 Watts each.



Key Features

- 8 Gigabit ports, 4 of which support up to 90 Watts of PoE each
- 180-Watt total power budget
- 2 Gigabit SFP fiber uplink ports
- Fan-less design – perfect for quiet A/V applications
- Layer 2 switch which supports 802.1Q VLAN-tagging, port isolation, and IGMP snooping to improve traffic flow

SPECIFICATIONS

- 4 * RJ-45 ports for PoE bt 10/100/1000Mbps connectivity
- 8 * RJ-45 ports for 10/100/1000Mbps connectivity
- 2* SFP ports for 100/1000Mbps Fiber connectivity
- Complies with IEEE802.3, 802.3u, 802.3ab, 802.3x, 802.3az, 802.3af/at/bt Ethernet standards

Supports

- IEEE802.3x Flow Control and Back-Pressure control
- STP & RSTP; LLDP Discovery λ Supports VLAN : Static, Port Based, Tag Based, Voice OUI mode
- QoS : CoS, DSCP, CoS-DSCP, IP Precedence
- Security : Management Service (Telnet, HTTP, HTTPS, SNMP), Protected Port, Storm Control, DoS attack prevention
- Storm Filter (Broadcast, Unknown Multicast, Unknown Unicast)
- Port based Ingress/Egress rate limit
- 8 queues is handled SP and WRR
- Jumbo Frame : 1518~10K Bytes
- 8 Link Aggregation Groups with Static & LACP types
- Port mirroring, Ping Testing, Copper Testing
- SNMP access control & trap event
- IGMP Snooping v2/v3
- IEEE802.3az EEE enable and disable
- PoE schedule control & delay time
- PoE device guard
- Per port PoE Power Budget Management

- Total PoE power budget 180W
- Fan-less Design
- Standard: IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.1p, IEEE802.3af/at/bt standards
- Interface: 4 * 10/100/1000Mbps PoE bt RJ-45 NWay ports
4 * 10/100/1000Mbps RJ-45 NWay ports 2 * SFP
100/1000Mbps ports 1 * Reset to default setting button
- LED indicators: Power / System Port: Link/Act * 8 / Port: PoE bt Link * 4
- MAC Address Table: 8K
- Jumbo Frame: 9K Bytes
- Buffer Memory: 524.8K Bytes
- Emission & Safety: FCC, CE Class A, LVD
- Operating Temperature: 0 - 40 C (32 - 104 F)
- Operating Humidity: 5% ~ 90% (non-condensing)
- Dimension: 266 x 185 x 44mm, (10.7 x 7.25 x 1.75 inches).
- Power Supply Internal Switching Power Supply, 100~240VAC