

Naxos800-G

8-port gigabit ethernet switch



*2-year standard warranty plus a 3-year extension with online registration.

ASBDT084U2



High performance network connectivity for reliable data transfer

Product overview

The **Naxos 800-G** is an unmanaged compact desktop switch, especially designed for SOHO, student dormitories, and small enterprise users. It has 8 UTP/STP ports with auto MDI/MDIX, including store-and-forward function to make sure that packets are sent to each port effectively. Plug and play capability simplifies installation. In addition, it supports MAC address auto-learning and aging with a built-in 4000 MAC address table. With its easy configuration, quick data transfer rates, and high level of stability, this switch is the ideal choice for sharing a small business network.

Highlights

- Eight (8) port 10/100/1000Mbps switch
- Supports auto MDI/MDIX
- Supports store-and-forward switching technology
- Integrates a 4000 MAC address table
- Jumbo frame of 9Kbytes with 16Gbps backplane bandwidth
- IEEE802.3x full duplex and half duplex back pressure flow control
- Innovative eco-friendly design reduces power consumption
- ABS plastic for improved heat resistance and dissipation
- Compact desktop and wall mount design
- 5-years warranty*



Technical specifications

Naxos800-G	
Hardware	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x
Ports and interface	Eight (8) 10/100/1000Mbps auto-MDI/MDI-X
Forwarding speed	10Mbps: 14880pps 100Mbps: 148800pps 1000Mbps: 1488000pps
LED indicators	Power and status lights
Performance	
Topological structure	Star
Backplane bandwidth	16Gbps
Jumbo frame	9Kbytes
MAC address table	4000 entries
MAC address learning	Automatic update
Transfer method	Store-and-Forward
Software features	
Access control	CSMA/CD
Environment	
Operating temperature	32°F-104°F
Storage temperature	-40°F -158°F
Relative humidity	Operating humidity: 10%-90% non-condensing Storage humidity: 5%-90% non-condensing
Physical appearance	
Housing	ABS plastic
Color	Black
Dimensions	5.6x3.5x0.9in
Weight	6.4oz
Additional information	
Power	9V/600mA
Warranty	5 years*

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