Naxos500

5-port | fast Ethernet switch

Professional Series

ASIDT054U2

5 YEAR LIMITED WARRANTY

High performance network connectivity for reliable data transfer
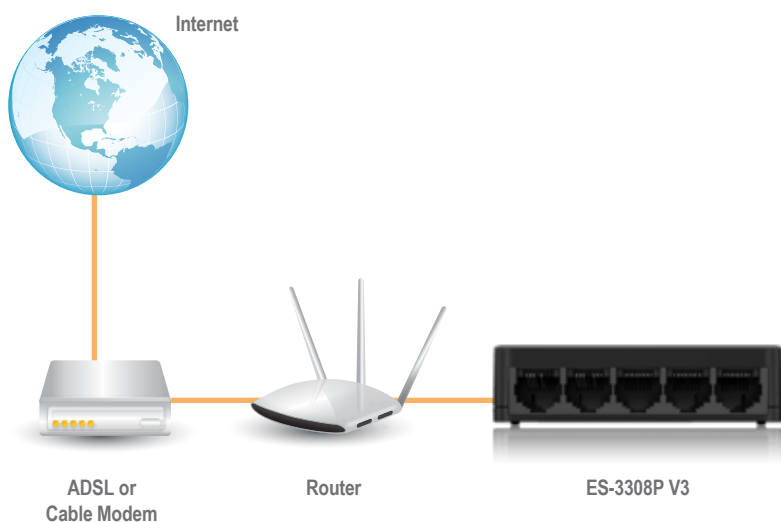
Overview

The **Naxos 500** is an unmanaged compact desktop switch, especially designed for SOHO, student dormitories, and small enterprise users. It has 5 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 1000 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.

Features

• Plug and play installation, no configuration required
• Easily expand your home or office network by connecting additional Ethernet devices
• Complies with the IEEE802.3 10 Base-T Ethernet and IEEE802.3u 100 Base-TX Fast Ethernet standards.
• Supports NWAY auto-negotiation function, auto-detect transfer data rate, half/full-duplex.
• Provides five (5) 10/100Mbps auto-sensing RJ45 ports and supports Auto MDI/MDIX.
• Supports IEEE802.3x flow control for full-duplex, and backpressure flow control for half-duplex.
• Supports non-blocking line speed forwarding.
• Supports store-and-forward switching method.
• Supports MAC address auto-learning/aging function and integrates 1000 MAC address table
• Innovative eco-friendly solution reduces power consumption
• Compact desktop and wall mount design

Application diagram

Internet

ADSL or Cable Modem

Router

ES-3308P V3

Package content

• One 5-port switch
• Power adapter

IP Camera

Smart TV

IP Phone

Laptop

Media Player

Game Console

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Technical specifications

MPN	NW223NXT67
Hardware	**Naxos500**
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x
Ports and interface	Five (5) 10/100Mbps autosensing ports
Forwarding speed	10Mbps: 14880pps
	100Mbps: 148800pps
LED indicators	Status lights
Performance	
Topological structure	Star
Backplane bandwidth	1Gbps
MAC address table	1000
MAC address learning	Automatic update
Transfer method	Store-and-Forward
Software	
Access control	CDMA/CD
Physical appearance	
Housing	ABS plastic
Color	Black
Product dimensions	3.2x2x0.9in
Product weight	0.26lb
Additional information	
Power	5V/600mA
Warranty	Five years