netis®

Easy Network, Trustable

16 Port Fast Ethernet Web Management Switch

ST3216

Web-Smart QoS VLAN

Features:

>16 10/100Mbps RJ45 ports

>Plug and play, Auto-Negotiation, Auto MDI/MDIX detection

>3.2Gbps switching fabric capacity

>Supports 4K MAC address table

>Quick and easy setup with Web-based management page

>Supports port configuration, including speed, duplex and flow control

>Supports 802.1q VLAN

>Supports QoS, Port Bandwidth Control

>Supports IGMP Snooping

>Supports port mirroring to monitor the incoming or outgoing traffic on a particular port

>Supports Broadcast Storm Control

Brief:

The netis ST3216 Fast Ethernet Web Management Switch provides an ideal networking solution for office and department applications. It fully complies with IEEE 802.3/802.3u Ethernet standards, providing 16 10/100Mbps UTP/STP RJ45 ports with auto-MDI/MDIX. It also provides powerful wed-based management functions, including spanning tree, IGMP snooping, link aggregation, port mirroring, VLAN, QOS and more. It's a perfect way to extend your network structure.

Specification:

Hardware	
Interface	16 * 10/100Mbps RJ45 port, Auto-Negotiation, Auto MDI/MDIX 1 * RS232 Console port
LED	PWR, 1-16 10/100M, 1-16 LNK/ACT
Power Supply	100-240 V AC/50-60Hz
Dimensions (L x W x H)	280 x 173 x 44mm

Switching Features	
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3x, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p
Switching Fabric Capacity	3.2 Gbps
MAC Address Table	4K, auto-learning & auto-aging
Transmission Method	Store and Forward
Layer 2Feature	Port Configuration(Speed, Duplex, Flow Control) Port Statistics (Receive/Send pkts, Receive Error pkts) Port Analysis 802.1D Spanning Tree IGMP Snooping Link Aggregation Port Mirroring (One to One, Many to One)
VLAN	Standard: 802.1Q Static VLAN Groups: 4K
Quality of Service (QoS)	802.1p Priority Queues: 4 Queues Switch Port Based QoS 802.1p Priority Based QoS IP DSCP Priority Based QoS WRR/ Strict Mode supported
Security	MAC Binding Broadcast Storm Control
Bandwidth Control	Egress Bandwidth Control Ingress Bandwidth Control
Management	Web-based GUI

Others	
Certification	FCC, CE
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1 *ST3216 2*Brackets 1 * RS232 Cord 1 * Power Cord

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