

ISO 9001:2000 Certified Company

ANDA TELAT- AT-S2608L



Product Description :

Smart ethernet switch filled in a gap between non-WEB management switch and full web management switch, it not only with many functions of L2 full WEB management switch that can manage and monitor the network, but also, its price and management are not as expensive and complex as full WEB management switch, it is an ideal choice for those growing enterprises to built cost-effective and high-efficiency network. AT- S2508 is lay2 line speed smart ethernet switch self-developed by ANDA TELECOM. The switch provides 8 10/100M adaptive ethernet port, support for WEB management, port bandwidth control, port mirroring, port trunk, VLAN classification, QoS control strategy, security settings and other functions. It provides a low-cost, highly reliable solution for internet bars, hotels, intelligent communities, small and medium enterprises to achieve network intelligent and secure.

"Small size, great wisdom"

S2508 is the "smallest" smart ethernet switch in the industry, compact structure and 7-inch steel desktop design. Product size is small, but still excellent performance and management capabilities, can meet your needs of real-time network management and monitoring, it can be referred to as "small size, great wisdom"

Excellent Performance

All 8 ports are support non-blocking, full wire-speed forwarding, to provide you with powerful data processing capabilities;

8 grades port bandwidth control, according to different users with different business needs, precise control of each port to send and receive rate, to help you allocate reasonably the bandwidth resources and improve bandwidth utilization.

Broadcast storm control function can control the received broadcast and multicast packet traffic effectively, to avoid network congestion and protect your network running normally.

ANDA Telecom Pvt. Ltd.

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Security

The broadcast and multicast traffic within the same VLAN will not be forwarded to other VLAN groups, so, the division of VLAN can contribute to controlling traffic, simplifying network management and improving security. S2508 support port based VLAN and 802.1Q VLAN, can limit the broadcast domain, improve the information security and bandwidth utilization, and enhance the capacity of multi-service applications. At the same time, the product also support many to one setting, can help you divide VLAN that multi-port to a destination port faster and easier.

QoS Control Strategy

By configuring all kinds of class of service (CoS) parameters, such as port, L2 priority (802.1p), to make the special users or applications access to a higher priority; support weighted round robin priority (WRR) queue scheduling algorithm, it can guarantee both the high-priority real-time data stream to be priority, but also can make other low-priority applications get some service hours.

Simple Management

With full English WEB management interface, to provide you with an intuitive and secure management platform, and convenient for system upgrade and maintenance; At the same time, support the import and export of configuration files, to make your management process bAT-e easier and efficient.

Product Features :

- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.1Q, IEEE 802.1p, 802.1W standard
- 8 10/100M adaptive RJ45 port, support Auto-MDI/MDIX
- All ports support and a half / full duplex mode auto-adaptation
- Using storage-forward switching mode
- Support MAC address self-learning
- Support port bandwidth control, broadcast storm control
- Support port based VLAN, 802.1Q VLAN, and many-to-one setting
- Support QoS setting
- Support full English WEB management interface
- LED indicators light dynamic display the status of equipment and provide a simple troubleshooting
- 7 inch steel desktop design, sturdy and durable

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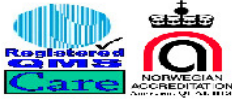
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SPECIFICATION

Detailed Management Function List	
General Specs	
Switching fabric	store and forward
Flash	512K
Dimensions(L*W*H)	250*150*44(mm)
Max No. of 100Base-TX	8port
MAC address table size	4K
Jumbo Frame	1518Bytes
BackgroundBandwidth	1.6 Gbps
Forwarding Rate	10Mbps: 14880PPS 100Mbps: 148800PPS
Routing Protocol	
IGMP Snooping	support
IGMP v1/v2/v3	support V1/V2
Availability	
802.1D STP	support
802.1w RSTP	support
802.3ad Link (LACP)	support
Static Aggregation	support
VLAN	
Port-based VLAN	support
802.1Q VLAN	support VID(1-4094)
N:1 VLAN	support
Max no. of VLAN	VID(1-4094)
QoS	
802.1p	support
Port based Rate Limiting	support
Broadcast Storm Control	support
WRR	support
COS	support
Security	
Static MACBinding	support 3
IP Filtering	support TCP/UDP
Management	
SNMP	support V1/V2(as attached pic. show)
Web Management	support
TFTP	support
Port Mirroring	support

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