Product Description:

ANDA TELECOM AT-S1226GF is a fully gigabit unmanaged Ethernet switching product specially designed to upgrade LAN to gigabit and meet their high bandwidth requirements. It provides 24 10/100/1000M adaptive Ethernet ports, 2 Gigabit SFP (mini GBIC) ports, all ports support full line-rate non-blocking switching and port auto-rollover function, and the form factor adopts a 19-inch standard rack design. 24 10/100/1000M adaptive ports that perfectly integrate 10Mbps, 100Mbps or 1000Mbps network devices in the same network. All ports can automatically adapt to full-duplex or half-duplex mode, which can achieve a bidirectional transmission rate of up to 2000Mbps per port, increasing bandwidth and reducing access latency for connections between clients, truly meeting your needs for sharing and transmitting high-bandwidth multimedia files, games or other high-speed applications on the network; The MAC address self-learning function can ensure error-free data transmission; Store-and-forward switching mode to prevent compromised packets from spreading in the network; The flow control function can prevent the impact of a large amount of data on the network instantaneously, ensuring the efficient and stable operation of your network. AT-S1226GF is an unmanaged switch, which does not require any configuration when used, and can work normally when it is plugged in; Each port supports Auto-MDI/MDIX auto-rollover, so you never have to worry about cable type again.

Product Features:

Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab standards;
Each port supports full-duplex 802.3X flow control and half-duplex back pressure flow control; 24 10/100/1000M adaptive RJ45 ports, 2 Gigabit SFP (mini GBIC) ports;

All ports support half/full-duplex mode auto-adaptation;
Store-and-forward switching mode is adopted;
Support MAC address self-learning;
Dynamic LED indicator to show the working status of the device and provide simple troubleshooting;
19-inch iron shell, standard rack design;

Product specifications

specification	content
standard	IEEE 802.3、 IEEE 802.3u、 IEEE 802.3ab、 IEEE 802.3z、 IEEE 802.3x
Fixed ports	24 10/100/1000M adaptive RJ45 ports 2 Gigabit SFP (mini GBIC) ports
Network cable type	10Base-T: Class 3/4/5 unshielded twisted pair, support maximum transmission

	distance 100m 100Base-TX: 5 types of unshielded twisted pair, support maximum transmission distance 100m 1000Base-T: Super 5 unshielded twisted pair, support maximum transmission distance 100m
Fiber type	50/125µm multimode fiber, transmission distance 550m 9/125µm singlemode fiber, transmission distance 10km 9/125µm singlemode fiber, transmission distance 40km 9/125µm singlemode fiber, transmission distance 80km
LED indicator	Power, port status (Link/Act) 1 to 24, Speed (Speed) 1 to 24
Swap capacity	48Gbps
MAC address table	8K
Forwarding rate	10Mbps：14880PPS 100Mbps：148800PPS 1000Mbps：1488000PPS
Form factor	440*180*44mm
Input voltage	100V~240VAC,50/60Hz
power consumption	< 30W
Operating temperature	0ºC~40ºC
Storage temperature	-40ºC~70ºC
Operating humidity	10%~90% RH non-condensing
Storage humidity	5%~90% RH non-condensing
Packing checklist	Power cord AT-S1226GF Full Gigabit Ethernet Switch Quick Start (with certificate and warranty card) Retention mechanism and screws Foot pads