



## Description

This device has four 10/100Mbps Ethernet ports and one 155Mbps fiber port, which can extend the network transmission distance from 100m to 20km via copper cable; it also has many advantages such as isolation protection, good data security, working stability and easy maintenance.

## Features

- \*Support switching between 100Base-FX and 10/100Base-TX;
- \*Equipped with 1 155Mbps full-duplex fiber port and 4 10/100M adaptive Ethernet ports;
- \*Support 10/100M rate, MDI/MDIX and half/full duplex;
- \*Each port has full LED indicators;
- \*Support IEEE802.1d spanning tree;
- \*Each port supports high-performance QoS function;
- \*Support broadcast storm protection;
- \*Support 4.5V-20V wide voltage input;
- \*Supports forwarding data packets up to 1552 bytes in length;
- \*Low power consumption chip with built-in heat sink ensures efficient operation for a long time.



### Specification

Standard	IEEE802.310Base-T , IEEE802.3u100Base-TX/FX , IEEE802.3xFlowcontrol , IEEE802.1pQoS , IEEE802.1dSpanningTree , IEEE802.1qVLAN
Certification	CCC,CE,FCC,RoHS
Ethernet port	
Connector	Rj45
Data rate	10/100M
Distance	100m
UTP type	UTP-5E or higher
Fiber optic port	
Connector	SC slot
Data transfer rate	155Mbps
Light wavelength	T x 1550nm , R x 1310nm
Distance	20km
Performance	
Processing type	Store and Forward
MAC table size	1K
Buffer space	448bit
Back bandwidth	1G
Maximum packet length	1552bytes
Time delay	< 150μs
Power supply	
Input voltage AC	100V~240V50/60Hz
Connector	DC socket
Operating voltage	5V
Power consumption	0.7W ~ 2.0W
Environment	
Storage temperature	-40 ~ 70℃
Operating temperature	-10 ~ 55℃
Relative humidity	5-95% (no condensation)
Physical characteristics	
Dimensions (L x W x H)	94×71×26mm
Weight	0.15kg
Color	Metal, black