

## 5-Port Gigabit Ethernet Network Switch



### Features

- Equipped with 5 ports supporting 10/100/1000M ethernet for versatile network setups.
- Energy-efficient with total power consumption less than 4W and an external power supply.
- Exchange capacity of 10G, suitable for high-speed data handling.
- Includes 1M buffer memory for efficient data processing.
- Forwarding rate of 7.44Mpps, ensuring swift data transfer.
- Comes with a 2K capacity MAC table for effective network management.

Product Specifications	
Power Consumption	Standby: 0.7W Maximum: <2W
Power Input	AC:100~240V;50~60Hz
Power Output	5V=1A
LED Indicator	Power indicator: PWR (green) Network indicator: 1-5 (Link) (green)
Interface	x5 10/100/1000Mbps auto-sensing RJ45 ports (auto MDI/MDIX)
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3x
Twisted Pair Transmission	10Base-T: Cat5 UTP (≤100 meter) 100Base-TX: Cat5 or later UTP (≤100 meter) 1000Base-T: Cat5 or later UTP (≤100 meter)
Ethernet Port Feature	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Forwarding Mode	Store-and-Forward
Forwarding Rate	7.44Mpps
Back-Bound Bandwidth	10Gbps
Buffer Memory	1M
MAC Address Table	2K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z

Operation Temperature / Humidity	-20°C ~ +55°C / 5% ~ 90% RH noncondensing
Storage Temperature / Humidity	-40°C ~ +75°C / 5% ~ 95% RH noncondensing
Installation Method	Desktop type / Wall mounted / 19-inch 1U cabinet installation
Dimension	83 x 52 x 22mm
Protection	IEC61000-4-2 (ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5 (lightning protection/ Surge): power: CM±4kV/DM±2kV; port: ±4kV
Certification	CCC; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B;RoHS