

Switch FF-Q16A

Switch FF-Q16A 16-port Gigabit switch

The FF-16A switch utilizes the latest high-speed Ethernet switching chip and features an ultra-high backplane bandwidth design, providing extremely fast data processing capabilities and enhancing smooth data transmission. It has 16 Gigabit RJ45 ports.

Provides 16 RJ45 ports with 10/100/1000Mbps adaptive high-speed forwarding and no packet loss.

Each port supports MDI/MDIX auto-reversal and auto-negotiation. Supports IEEE 802.3x full-duplex flow control and back pressure half-duplex flow control.

Port Number	16 Port
Port speed	1000mbp/s



Detailed

Model	FF-Q16A
SFP Port	No
Network Standards	IEEE IEEE 802.3 IEEE 802.3 i IEEE 802.3u IEEE 802.3x IEEE 802.3ab
Network media	10/100BASE-TX: Category 5 and above unshielded twisted pair
Signal distance	≤150
Backplane bandwidth	32Gbps
Packet forwarding rate	24Mpps
Exchange method	Store-and-forward
Forwarding rate	10BASE-T: 14880pps/port

	100BASE-TX: 148800pps/port 1000BASE-T: 1488000pps/port
MAC address	8K
Port Function	Power priority mechanism, fast forwarding, MAC auto-learning and aging; IEEE 802.3X full-duplex flow control and back pressure half-duplex flow control
Light	Each port has one LINK/ACT 10/100/1000Mbps indicator light and one power indicator light for the entire unit
Work environment	Working temperature:-10°- 55°C
Input power	AC110-240V 50/60HZ
Total power	Maximum 24W
Weight	1.5kg
Size	270mm*180mm*44mm(L*W*H)