SEIAOTEK®

User Manual

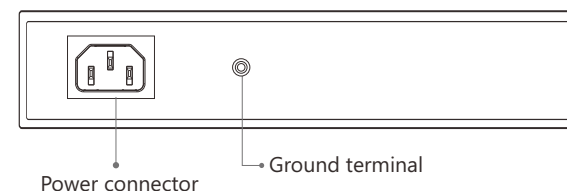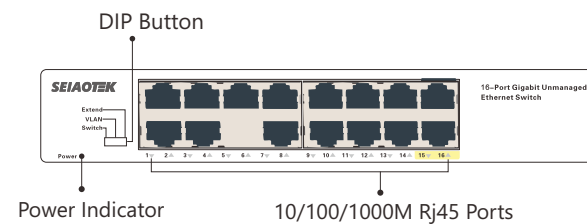## 16 Ports Gigabit Ethernet Switch

ST-G16T

Packing List

- Ethernet Switch
- User Manual
- Power Cable

■ Product description

DIP Button

Power Indicator   10/100/1000M Rj45 Ports

Power connector   • Ground terminal

Port	Status	Description
1~16	ON	Port is connected
	Flashing	Port is transmitting data
	OFF	The port is not connected, or the connection is abnormal
Power	ON	Normal
	OFF	Abnormal
DIP Button	Switch	Default Mode, switch all ports can communicate with each other
	VLAN	Enable Vlan, and the access ports isolated from each other and only can communicate with uplink port.
	Extend	Switch to Extend, Port 1~14 rate down to 10M, the maximum transmission distance reach upto 250m.

■ Specifications

Name	16 Ports Gigabit Ethernet Switch	
Model	ST-G16T	
Interface	Rj45 Ports	1-16: 10/100/1000M Rj45 Auto-Negotiation
Indicator light	Power , Link / Act	
Processing Types	Store and Forward	
	Half duplex and full duplex	
Performance Specification	Bandwidth	32Gbps
	Packet Forwarding Rate	23.80Mpps
	MAC Address	8k
Network Standards	IEEE802.3i 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3ab 1000BASE-T IEEE802.3 x Flow Control IEEE802.3az EEE	
Power Input	AC 100~240V, 50/60Hz	
Dimension	200mm (L) x 118mm (W) x 44mm (H)	
Cables	UTP 5 or above	
Environment Specification	Working Temperature: 0°C ~ 45°C, Humidity: 10%~90% RH non-condensing	
	Storage Temperature: 20°C ~ 70°C, Humidity: 5%~95% RH non-condensing	

■ Installation Notes

To install the switch, please follow the steps:

(1) This switch only used indoor please place it in ventilated and dry space.

(2) Please avoid placing the switch on an unsteady desk.

(3) Please insert the power adapter carefully into the switch power socket.

(4) Ensure adequate ventilation space avoid dissipating heat and air.

(5) Please avoid any heavy thing above the switch.

(6) Please use the enclosed power adapter.

■ Warranty Card

Model NO.	
Serial NO.	
Purchase Date	
RMA Number	
Return Reason	
Customer Name	
Customer Address	
Customer Email	

Note : Please refer to the User Manual for Detail Warranty policy.