

## 8 PORT - 2SFP COMBO - L2 MANAGED SWITCH

Model: TSW 1010XA



### **Description:**

The Telenet TSW 1010 XA switch is an full L2 management 8-port Fast Ethernet switch, plus 2 Gigabits port (support auto copper/fiber switching), with high performance and competitive price. It's a perfect way to extend your network structure.

#### **Features**

- ➤ Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-X specifications
- ➤ 8 port 10/100Mbps TX Auto-Negotiation and 2 port 10/100/1000Mbps TX and 2 1000Mbps SFP port(shared with 10/100/1000M port)
- ➤ Supports TP interface Auto MDIX function for auto TX/RX swap
- ➤ Support up to 8K MAC address
- ➤ Up to 1M bits packet buffer
- > Supports Store & Forward architecture and performs forwarding and filtering
- Supports to handle up to 1522 bytes packet
- Supports 8 groups Port-Based VLAN and 512 groups 802.1q tag VLAN
- Supports rate control(64Kbps-80Mbps)
- Supports port mirror
- ➤ Supports IEEE802.1D Spanning Tree and IEEE802.1w RSTP protocol
- Filter Supports MAC address and binding(up to 400 rules)
- Supports IGMP snooping
- Supports port trunking(up to 12 groups and 8 ports in each group)
- ➤ Supports SNMP V1/V2 ,RMON MIB(group 1,2,3,9)
- Supports access switch through Web/Telnet/Console
- ➤ Supports firmware upgrade through Web/Console
- Build-in power

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TECHNICAL SPECIFICATIONS:	
Standards:	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T,IEEE802.3z 1000Base-X
Access Method:	CSMA/CD
Network Media:	UTP CAT3 or up for copper port ,Single-mode or Multi-mode fiber(with SFP connect) for fiber port
Transmission Method:	Store and Forward
MAC Address	8K
Built-in Buffer:	1M bits
Data Transfer Rate:	10/100Mbps (Half-duplex), 20/200/2000Mbps (Full-duplex for copper port) 2000Mbps only for fiber port
LED Indicators:	Power, Link/Activity
Dimension:	280mm(L) x 173mm(W) x 44mm(H)
Weight:	4000g
Temperature:	0° to 50° C (operating), -20° to 70° C (storage)
Humidity:	5% to 90 % non-condensing (operating), 5% to 90% non-condensing (storage)
Certifications:	FCC Part 15 ark Class A, CE M
Input:	12V DC

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