

>>> RP-3801TX/D RP-3801TX



- RP-3801TX 8-P 1000T Copper smart Gigabit Switch (19 inches case)
- RP-3801TX/D 8-P 1000T Copper smart Gigabit Switch (Desk top)



The device is a powerful, high-performance 10/100/1000Mbps Fast Ethernet and Gigabit switch; with 8 Gigabit switching ports. It is ideal for micro-segmenting large networks into smaller, connected subnets for improved performance, enabling the bandwidth demanding multimedia and imaging applications. The Gigabit ports also provide the fat pipe to the servers or backbone connection for boosting the total system performance

The built-in powerful smart capabilities, VLAN & Port-Trunking (optional), Port Config, Port Priority, Port snooping and 4-level IP priority, empowered system administrator to monitor and control the network easily. The switch is plug-n-play without any software to configure and fully compatible with your existing 10/100Mbps networks.

FEATURES

- 8 * RJ-45 ports for 10/100/1000Mbps connectivity.
- Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Full/Half) auto-detection.
- Supports auto MDI / MDI-X function on all ports.
- Wire-speed packet filtering and forwarding rate.
- Store-and-forward architecture filters fragment & CRC error packets.
- Supports 7 groups port-base VLAN
- Supports 2 groups port-trunking
- Supports To S with 4-level priority
- Supports 4-level IP priority
- Supports 8K MAC address learning table
- Supports 256KBytes buffer memory (SSRAM)
- Desktop size design, 19-inch rack mountable

SPECIFICATIONS

Standards	IEEE 802.3: 10BASE-T, IEEE 802.3u: 100BASE-TX IEEE 802.3ab: 1000BASE-T, IEEE 802.3x: Flow-Control support
Ports	Eight (8) 1000BASE-T/100BASE-TX/10BASE-T TP Copper Ports
Media Support	10BASE-T: Category 3, 4 or 5 TP 100BASE-TX/1000BASE-T: Category 5 TP
Bandwidth	1000BASE-T 2000/200/100/20/10 Mbps
Forwarding/Filtering Rate	1488095 packets/second per port @ 1000Mbps maximum 148810 packets/second per port @ 100Mbps maximum 14881 packets/second per port @ 10Mbps maximum
Latency	2.2µsec @ 1000Mbps minimum 11 µsec @ 100Mbps minimum 75 µsec @ 10Mbps minimum
MAC Addresses	8K Self-Learning
Console port	RS232 Cable
Buffer Memory	256KBytes
Duplex Modes	Auto-Negotiation
Crossover	Auto-Crossover function
Power Supply	Internal Full range Auto-Switching Input voltage: 100 ~ 240 +-10% VAC/ 50 ~ 60Hz
Environment	Operating Temperature: 0° ~ 45°C (32° ~ 113°F) Storage Temperature: 0° ~ 70°C Humidity: 10% ~ 90% Non-Condensing