TOTAL NETWORK SOLUTIONS

ORDERING INFORMATION

Model	Description
CSH-2400W	24-Port 100M/10M Web Smart Management Switch

CSH-2400W 24-PORT 100M/10M WEB SMART MANAGEMENT SWITCH

CSH-2400W is 24-port 10/100M Desktop Web Smart Switch that is designed for small or medium network environment to strength its network connection. This product is compact in size, making it ideal for Desktop users with limited space. It also gives you the option of installing it in a 19" cabinet by rack-mount kits or underneath a desk. CSH-2400W has an easy-to-view front panel and diagnostic LEDs. User-friendly, web-based management is supported for easy configuration and flexibility for different network requirements.

This device provides sufficient management functions. VLAN reduces the collisions from widely broadcasting. Port Aggregation enlarges the bandwidth of backbone connection. QoS is supported to secure the bandwidth for some bandwidth-demanded applications including VoIP or video conference. IEEE 802.3x and backpressure flow control mechanisms are also supported to ensure the correctness of data transmitting. Speed, duplex mode auto-detection is also supported for your convenient installation.

KEY FEATURES
- Supports Auto-Negotiation on each TP port
- Bridging capability for 100Mbps and 10Mbps segments.
- Provides Store-and-Forward forwarding scheme.
- Supports Auto MDI/MDI-X function
- Supports Web Management
- Back-Pressure function supports for Half-Duplex operation.
- Support 8 Groups VLAN and two queues plus TOS for multi-media application.

SPECIFICATIONS

Product Name	24-Port 100M/10M Web Smart Management Switch
Model Name	CSH-2400W
Ports	24 100BASE-TX/10BASE-T Ports
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control for Full-Duplex Operation IEEE 802.1Q VLAN Tagging IEEE 802.1p Class of Service, Priority Protocols
Forwarding/Filtering Rate	14880 packets/second per port@10Mbps, max 148800 packets/second per port@100Mbps, max
Configuration Interface	IE Web browser
Auto-MDI-X	All ports support Auto-MDI/MDI-X
MAC Table Size	4K
Buffer Memory	1.5Mbits
LED Indicators	One (1) for Power One (1) per port for Link/ACT One (1) per port for 10M/100Mbps
Environment	Operating Temperature: 0°~ 45°C (32°~ 113°F) Storage Temperature: -20°~ 70°C (-4°~ 158°F) Humidity: 10% ~ 90% Non-condensing

Power Supply	Internal full range switching power supply Input voltage: 100 ~ 240 +-10%V AC 50/60 Hz
Power consumption	12 W maximum
Certifications	CE, FCC
Dimensions	266 × 160 × 44 mm (10.47 x 6.29 x 1.73 inches)