

CSH-2400Ps – 24-Port 10/100Mbps Fast Ethernet Smart Switch

Just attach your network cables to either of these Switches, and you will instantly add 24 brand new bandwidths to your network. There are 24 10/100Mbps mega-bandwidth boosting switch ports in a single case. The switches let users divide their networks into 24 independent network segments. A major advantage is each port provides its own bandwidth. This makes shifting available bandwidths as easy as changing a cable. Each port is further equipped with a built-in Auto-negotiation function that senses for the fastest possible speed (10Mbps to 200Mbps), then automatically sets the port to operate at that speed. The dual speed capability makes the switches the perfect Bridge for connecting 100Mbps with 10Mbps segments.

KEY FEATURES

- Support QoS Function Based on IEEE 802.1p Priority Tagging with 2-level Priority
- Support up to 32 port-based VLAN Groups and 7 trunking Groups
- Provide Console Port for Easy Configuration
- Support Store-and-Forward Technology Filtering/Forwarding to Eliminate Bad Packets
- Support Non-blocking Function
- Support IEEE802.3x Flow-control for Full-duplex and Back Pressure Flow-control for Half-duplex
- All TP Ports Support Auto-MDI/MDI-X and Auto-negotiation Functions

PRODUCT SPECIFICATIONS

Models	CSH-2400Ps
Standards	<ul style="list-style-type: none"> · IEEE 802.3: 10BASE-T · IEEE 802.3u: 100BASE-TX · IEEE 802.3x: Flow-control for Full-duplex operation
Ports	· 24 100 Mbps Copper Ports
Media Support	<ul style="list-style-type: none"> · 10BASE-T: Category 3, 4 or 5 TP · 100BASE-TX: Category 5 TP
Bandwidth	<ul style="list-style-type: none"> · 100BASE-TX: 100/200Mbps · 10BASE-T: 10/20Mbps
Forwarding/Filtering Rate	<ul style="list-style-type: none"> · 148810 packets/second per port @ 100Mbps, maximum · 14881 packets/second per port @ 10Mbps, maximum
Duplex Modes	· Support Auto-negotiation and Auto-MDI/MDI-X functions
LED Indicators	<ul style="list-style-type: none"> · One LED displays Power status · One LED per port displays Link/ACT status · One LED per port displays Full-duplex/Collision (Half-duplex) status
Power Supply	· Input voltage: 100 ~ 240 +/-10% VAC/ 50 ~ 60 Hz
Power Consumption	· 16.5 watt maximum
Environment	<ul style="list-style-type: none"> · Operating Temperature: -20° ~ 70°C (-4° ~ 158°F) · Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) · Humidity: 10% ~ 90% Non-Condensing
Certifications	· CE, FCC
Dimensions	· 306 x 184 x 44mm(12.05 x 7.24 x 1.73inches)