

# ► SWITCH ETHERNET 16 PORTS 10/100 \* ◀

## 16 PORT 10/100 MB ETHERNET SWITCH

- IEEE 802.3x and Back Pressure Flow-control
- Supports Full Wire Speed Store-and-Forward Technology
- Bridging Capability between 100Mbps and 10Mbps segments



### 16-Port Fast Ethernet Switch

CSH-1600, CSH-1600E and CSH-1600R are Fast Ethernet Switches capable of bridging 100Mbps segments with 10Mbps segments and greatly expanding available bandwidth. Expanding bandwidth is achieved by each of the Sixteen (16) ports creating an independent 100Mbps or 10Mbps network segment. In addition, each port is equipped with a built-in Auto-negotiation function capable of automatically setting itself to operate at the fastest possible speed ranging from 10Mbps to 200Mbps!

#### Features

- Independent Bandwidth for each port
- 16 10/100Mbps TP ports with Auto-negotiation support
- Bridging capability between 100Mbps and 10Mbps segments
- Provides Store-and-Forward forwarding scheme.
- Auto MDI/MDIX function support
- IEEE 802.3x Flow-control support for Full-duplex operation
- Back-Pressure Flow-control support for Half-duplex operation

#### Specifications

Model	ETS-HFSW16
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3: 10 BASE-T</li> <li>• IEEE 802.3u: 100 BASE-TX</li> <li>• IEEE 802.3x: Flow-control</li> </ul>
Ports	• 16 Copper ports: 10/100Mbps
Media Support	<ul style="list-style-type: none"> <li>• 10BASE-T: Category 3, 4 or 5 TP</li> <li>• 100BASE-TX: Category 5 TP</li> </ul>
Bandwidth	<ul style="list-style-type: none"> <li>• 10BASE-T: 10/20Mbps</li> <li>• 100BASE-TX: 100/200Mbps</li> </ul>
Forwarding/ Filtering Rate	<ul style="list-style-type: none"> <li>• 14881 packets/ second per port @10Mbps, maximum</li> <li>• 148810 packets/ second per port @100Mbps, maximum</li> </ul>
Duplex Modes	• All Ports support Auto-negotiation and Auto-MDI/MDI-X functions
LED Indicators	<ul style="list-style-type: none"> <li>• One (1) for Power</li> <li>• One (1) per port for Link/ACT</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>• Internal Full Range Auto-switching</li> <li>• Input voltage: 100~240 +/-10% VAC/ 50~60 Hz</li> </ul>
Power Consumption	• 8.25W maximum
Environment	<ul style="list-style-type: none"> <li>• Operating Temperature: 0° ~ 45°C (32° ~ 113°F)</li> <li>• Storage Temperature: -20° ~ 70°C (-4° ~ 158°F)</li> <li>• Humidity: 10% ~ 90% Non-condensing</li> </ul>
Certifications	• CE, FCC
Dimensions ( L x W x H )	<ul style="list-style-type: none"> <li>• 250x 149 x 43mm</li> <li>• (9.8x 5.9 x 1.7inches)</li> </ul>

Description	Référence	Code barre	Poids net	Poids brut
Switch Ethernet 16 ports 10/100 * 16 port 10/100 MB Ethernet switch	ETS-HFSW16	3700224731021	0,832 Kg	1,5 Kg