

CGS-800, CNet's new Gigabit desktop switch is especially designed to meet the challenges of high-bandwidth applications running on networks by supporting a 2000Mbps of throughput on each port.

With built-in Auto-negotiation and Auto-MDI/MDIX features, CGS-800 provides great compatibility, flexibility, and many advanced features to boost network performance as well as allowing deployment of data-intensive applications.

KEY FEATURES

- Supports Auto-Negotiation on each TP port
- Supports Auto MDI/MDI-X function
- Support jumbo frames up to 9k bytes
- Supports power savings by link-down status and cable length



SPECIFICATION

Model Name	CGS-800
Ports	8 x 10/100/1000 BASE-T TP Copper Ports
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control for Full-Duplex Operation
Forwarding/Filtering Rate	14880 packets/second per port@10Mbps, max 148800 packets/second per port@100Mbps, max 1488000 packets/second per port@1000Mbps, max
Auto-MDIX	All TP ports support Auto-MDI/MDI-X Function
LED Indicators	One LED displays Power On/Off status One Green LED per port displays 1000Mbps Link/ Activity Status One Orange LED per port displays 100Mbps Link/ Activity Status
MAC addresses	4K Maximum, Self-Learning
Buffer Memory	832 Kb
Environment	Operating Temperature: 32° ~ 104° F (0° ~ 40° C) Storage Temperature: -4° ~ 158° (20° ~ 70° C) 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	6.15 Watts
Dimensions	175x110x36 mm (5.74x3.61x1.18 inches)