



The eGig eG1G8T Switch (Internal PSU) 8-port Desktop NWay (10/100Mbps) Ethernet Switch with 1-port Gigabit Copper Uplink provides the most economical way to upgrade your network performance to switched Fast Ethernet. This switch provides 10Mbps and 100Mbps dedicated bandwidths in each port, which is needed by most users for common operations, as well as to relieve serious network congestion, run multimedia applications, or satisfy power users. With the additional Gigabit Uplink port, the eG1G8T is ideally suited for integrating a Gigabit Backbone to 10/100Mbps Workgroup networks.



This Switch conforms fully to Ethernet, Fast Ethernet and Gigabit Ethernet standards to ensure compatibility and interoperability, and most importantly, this Switch is very affordable.

Housed in a mini desktop case, the eG1G8T comes with an internal power supply to meet all market requirements. The front panel features a comprehensive status LED display providing valuable network information for ease of diagnostics and troubleshooting.

Features

- Auto-negotiation on all ports to match the speed of the attached devices
- 1 Gigabit Copper Uplink port for connection to Backbone or Server
- NWay switch ports support full and half duplex, 10Mbps and 100Mbps connections
- Auto cross-over on all ports
- Automatic polarity correction
- Plug-n-play installation
- Comprehensive LED status display
- Simple migration to switched Fast Ethernet to protect your network investment

Specifications

Standards Conformance:	IEEE 802.3 10Base-T IEEE 802.3u 100Base-T IEEE 802.3ab 1000Base-T
Ports	9 RJ-45 (STP) Ports (Auto Cross-over)
Switching Method	Store and Forward
Transmission Mode	Auto-negotiation (10/100 Mbps, full/half-duplex)
MAC Address Table	4K Entries
Buffer Memory	2 Mb
Filtering and Forwarding Rate	Line Speed
Supported Cable	Cat 5 twisted pair
Power	Universal Internal Power Supply
Operating Temperature	5° to 50° C
Storage Temperature	-20° to 65° C
Humidity	10% to 90% non-condensing
Dimensions	251 x 37 x 118 mm
Status LEDs	Per Port: Speed, Link/Activity, Full/Half Duplex Per Unit: Power
Warranty	1 Year

Specifications in this document are subject to change without notice.