

Switches/Hubs

## TigerSwitch™ 10/100

24-Port 10/100 Mbps Standalone Managed Layer 2 Switch

Model Number: SMC6724L2



SMC6724L2 is an intelligent standalone Fast Ethernet Switch with 24 Auto-MDIX 10BASE-T/100BASE-TX ports with 2 slots for optional gigabit or 100BASE-FX uplink expansion. With an aggregated bandwidth of up to 8.8Gbps, it has a non-blocking switching architecture. It is loaded with advanced management features such as link aggregation to form big pipes of connection between switches. As today's network has diverse needs such as multimedia applications, QoS is also

delivered on this TigerSwitch thru IEEE802.1Q VLANs, GVRP or GMRP and priority queuing that ensures the smooth delivery of mission critical data and security of different multicast groups. SMC6724L2 is perfect for medium to large network looking to strengthen its network backbone connection, and at the time provide distance connection between two workgroups.

### Benefits

#### Features

- Easy to install and integrate: 24-port 10/100 auto-MDIX ports
- Convenient expansion: each unit comes with 2 slots supporting Gigabit or 100BASE-FX
- QoS expedites critical data via prioritizing and filtering
- MultiLink Trunking creates high-speed data paths to servers or other switches
- VLAN Support provides port VLANs and GVRP for auto-registration
- IGMP Snooping reduces multicast traffic for maximum performance
- Broadcast storm control allows a user-defined threshold to limit broadcast traffic

#### Benefits

- EliteView, SMC's full-featured, Windows-based SNMP management software, included free
- 4 group RMON support for detailed monitoring of network management
- Mirror port traffic from any port for easy troubleshooting
- Spanning Tree protocol creates resilient links for increased stability
- Limited Lifetime Warranty

#### Compatibility

- IEEE 802.1P
- IEEE 802.1Q
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3z
- IEEE 802.3x
- IEEE 802.1D
- IEEE 802.3ac

