SMC’s VDSL2 Extended Ethernet (EE) network solution provides an alternative cost-effective solution for network/Internet access to multi-unit buildings or enterprise environments such as hospitals, universities, and manufacturing facilities. Using existing category 1, 2, or 3 wiring, VDSL2 is able to deliver up to 150Mbps for distances up to 1500m. SMC’s EE technology is able to deliver up to 150Mbps for distances up to 1.5 Km. SMC’s EE solution minimizes the hassles involved in rewiring by delivering both voice and data access on the same line as Plain Old Telephone Service (POTS). VDSL2 delivers higher speeds than are possible using VDSL1 or ADSL2+ technology. This enables the provider to offer a larger range of services such as HDTV streaming and Video On Demand. The TigerAccess™ Extended Ethernet Solution includes the TigerAccess™ EE Switch and TigerAccess™ EE CPE (Customer Premise Equipment). Ethernet data signals are received on the uplink ports of the switch and passed to the 16 Extended Ethernet ports on the front panel. These data signals are then passed to the CPE via the 2 built in Gigabit combo ports. The switch supports a full L2/L4 Management agent along with 2 built in Gigabit ports.

**FEATURES**
- 16 ports of VDSL2
- 2 built in Gigabit Combo ports (RJ-45/SFP)
- QoS that supports four levels of priority
- Secure Management Access using SSH, SSL or SNMPv3
- Rate Limiting
- RADIUS Client
- 3 Year Warranty

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