

## ETH Optical Modem [ADOM-ETH]:

### || Outline :

The Ethernet Optical Modem is designed to provide up to 2M bandwidth data transmission channel for Ethernet over optical fiber, which is featured by compact, minimum cost and low power consumption. It is ideal for application areas such as network access , transparent LAN service and LAN extension.

### Main Features :

- ◆ Provide up to 2M bandwidth which can be flexibly configured ;
- ◆ 10M/100Mbps, full/half duplex supported, fully IEEE 802.3 compatible ;
- ◆ Illegal frames such as bad CRC packets, runt packets (less than 64 bytes) or oversize packets (more than 2024 bytes) will be discarded ;
- ◆ Frames with length from 64 to 2024 bytes are transparently transmitted ;
- ◆ PAUSE flow control ability in full duplex mode ;
- ◆ Cross-over and straight-through cable auto-adaptive.

### Application mode :

