

Ether-FSH802G

8+2 Gigabit Switch with Management

- ✓ 2 x 1000BaseT Gigabit ports
- ✓ 8 x 10/100Mbps ports
- ✓ VLAN, Trunking, and Priority



8+2 Gigabit Switch with VLAN, Trunking, and Priority

The Ether-FSH802G is designed for workgroup/department. The switch provides 2 Gigabit ports for connection to servers or switch stacks and 8 x 10/100Mbps ports for connection to stations. It supports up to 4094 IEEE 802.1q VLAN groups and IEEE802.1p Class of Service priority queuing that ensures maximum worksite security and minimal administration efforts.

Specification

8 x 10BaseT/100Base-TX Nway, auto-sensing ports

2 x 1000Base-TX Gigabit ports, RJ-45 connectors

Transmit Gigabit over Cat. 5 wires

Full duplex Ethernet IEEE 802.3x flow control

Store-and-Forward Ethernet packet switch method

Smart Managements:

- VLAN(Compliant with IEEE802.1q port-based VLAN standard)
 - ✍ Up to 4094 VLAN groups in 802.1q mode
 - ✍ Support VLAN TAG, manageable up to 4094 VID (VLAN ID)
 - ✍ Up to 10 VLAN groups in non-tag Port Based mode
- Trunking(Compliant with IEEE 802.3ad Link Aggregation standard)
 - ✍ Up to 4 Trunks can be set in groups of 2, 4, 6, or 8 - 100Mbps ports.
- IEEE802.1p Class of Service with 2-level priority queuing

10K MAC Address table entries

On-chip 256KB packet buffer and 128KB control buffer sharing

Non-Blocking aggregate throughput

Comprehensive LEDs for network status monitoring

13" desktop size, rack-mountable

Dimensions: 330 x 157 x 44 mm

Weight: 1.6 kg

Built-in power supply: 100 ~ 240 VAC , 50 ~ 60 Hz, 0.6 A, 20 Watts max.

Safety/EMI: meet UL, FCC, CE, Korea MIC standards

Ordering Information

Ether-FSH802G 8+2 Mixed Gigabit Switch with management functions