

OvisLink

FSH24Gs

2 Gigabit Slots and 24 Fast Ethernet ports



OvisLink Ether-FSH24G Gigabit switch provides the perfect and affordable solution to power the backbone connections. It supports 24-10/100Base NWay switching ports and two Gigabit slots for either 1000Base-TX, 1000Base-SX or 1000Base-LX modules. This configuration allows flexible migration from 10/100Base-T LANs to Gigabit Ethernet. OvisLink also provides several pre-configured models that comes with one or two Gigabit modules. The upcoming advanced Ether-FSH24G will have support for smart VLAN and Trucking management functions

Specification

- Compliant with IEEE 802.3 10Base-T and 802.3u 100BaseTX standards
- Compliant with IEEE802.3z 1000BaseSX / 1000BaseLX Gigabit over Fiber standard
- Compliant with IEEE802.3ab 1000BaseTX Gigabit over Cat. 5 wire standard
- Compliant with IEEE 802.3u Nway auto-negotiation
- 24-port 10BaseT/100Base-TX Nway port, auto-sensing
- 2-Slot for Optional module
- Enormous 16K Filtering Address table and 12MB memory buffer
- Non-Blocking 9.6Gpbs aggregate throughput to ensure data transmission at high speed
- 1000Base-LX, Gigabit Fiber Optic connection, SC connectors, 10-kilometer link distance over 9um single mode fiber.
- 1000Base-SX, Gigabit Fiber Optic connection, SC connectors, 550-meter link distance over 50um multimode fiber.
- 1000Base-T, Gigabit over Cat 5 wires, RJ-45 connector, 100-meter link distance.
- Full duplex Ethernet IEEE 802.3x flow control minimizes traffic congestion
- Store-and-Forward Ethernet packet switch method
- Comprehensive LEDs for monitoring network diagnostics friendly
- Dimension: 432 x 237 x 44 mm, 19" rack mountable
- Weight: 3.2 kg
- Built-in Power Supply: 100 ~240 VAC, 50 ~60 Hz, 1.2 A, 40 Watts max.
- Safety/EMI: meet UL, FCC, CE, Korea EMI standard

Ordering Information:

FSH24G	24 x 10/100 BaseT Nway Switch with slot for optional module of Gigabit
FSH24G-CC	24 x 10/100BaseT Naway Switch with 2 x 1000Base-T Gigabit-over-copper module
FSH24G-FF	24 x 10/100BaseT Naway Switch with 2 x 1000Base-SX Gigabit-over-Fiber module
FSH24G-CF	24 x 10/100BaseT Naway Switch with 1 x 1000Base-T Gigabit-over-Copper module, 1 x 1000Base-SX Gigabit-over-Fiber Module
FSH24G-C	24 x 10/100BaseT Naway Switch with 1 x 1000Base-T Gigabit-over-Copper module,
FSH24G-F	24 x 10/100BaseT Naway Switch with 1 x 1000Base-SX Gigabit-over-Fiber Module
GEM-1000TX	1000Base-T Gigabit-over-Copper module for Ether-FSH24G
GEM-1000SX	1000Base-SX Gigabit-over-Fiber Optic modules for Ether-FSH24G
GEM-1000LX	1000Base-LX Gigabit-over-Fiber Optic module for Ether-FSH24G