

Specifications

Standards

- IEEE 802.3 10BaseT
- IEEE 802.3u 100BaseTX
- IEEE 802.3x Flow Control
- IEEE 802.3ad Trunk (Link Aggregation)
- IEEE 802.3af Power Over Ethernet (PoE)
- IEEE 802.3at Power Over Ethernet (PoE)
- IEEE 802.1q VLAN (Port Based and Tag Based)
- IEEE 802.1p Class of Service, Priority Protocols
- IEEE 802.1x
- IEEE 802.1d Spanning Tree Protocol
- IEEE 802.1w Rapid Spanning Tree Protocol

Hardware

- Number of Ports: 8 PSE/Power over Ethernet Ports
- MAC Address: 4K
- Buffer Memory: 1.625M bits
- Transmission Method: Store and Forward

Features

- Port VLAN: 8
- Tagged VLAN: 4094
- Trunk Groups : 2 (1~4 port for each group)
- Quality of Service: up to 4 queues
- PoE function ON/OFF Remote Control, Power Consumption
- STP/RSTP (Spanning Tree Protocol and Rapid SpanningTree Protocol)
- MAC Binding
- IGMP Snooping
- Management: Broadcast Storm Control, Bandwidth Control,
- Port Mirroring, Password-protected Access, Port Settings,
- Web-base Management, Graphic User Interface, Configuration - Back and Restore...etc.

Filtering/Forwarding Rates

- 1000Mbps port - 1,488,000pps

- 100Mbps port - 148,800pps
- 10Mbps port - 14,880pps

Transmission Media

- 10BaseT Cat. 3, 4, 5 UTP/STP
- 100BaseTX Cat. 5 UTP/STP
- 1000BaseT Cat. 5 UTP/STP

Led Indicators

- Per Port: Link/Act, PoE Act/Status
- Per Unit: Power

Power Input

- 100~240V/AC, 50~60Hz

Power Output

- 53V/DC Per Port Output – 30 W Max Per Port
- Total PoE Output 120 W

Power Consumption

- PoE= 130W ; System 10W

Dimensions

- 44 × 266 × 160 mm (H x W x D)

Weight

- 1.8 kg

Ordering Information:

AirLive POE-FSH808AT 8-Port 48V Active POE + 2 Gigabit Uplink Web Smart Switch