

Arrowwave SL-358

8 port Fast Ethernet PoE+ switch



Arrowwave SL-358 series are LED 8 10/100M port Power over Ethernet switch which consists of 8 PSE/PoE ports with compliant to POE+ IEEE 802.3at and 802.3af, it supports the power up to 30Watt and new green power saving idea on each PSE/PoE Port. That can solve the limitation of the power outlet location and offer the system relocation easily. The case is designed for small office and can be upgrade to 1U" chassis.

Key Product Features

- 8 Port PSE/ PoE function, compliant with IEEE 802.3af and IEEE 802.3at
- Supporting the power up to 30Watt for each PSE/PoE port Providing 8 10/100Mbps switching ports
- Complying with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX,
- Supporting the flow control: back pressure for Half-duplex and IEEE 802.3x for Full-duplex mode
- All ports support Auto-MDIX function
- Being dedicated 200Mbps Full-duplex bandwidth to the each port
- Non-blocking & Non-head-of-line blocking full-wire speed forwarding
- Auto-learning networking configurations
- Store-and-Forward switching methods
- Built-in 4K MAC learning table, 1.25M bits buffer memory
- Filtering/Forwarding Rate: 100Mbps/148,800pps; 10Mbps/14,880pps
- LEDs Display: total Power, balance power, power consume per port.
- Internal power supply, metal case (optional 19" rack mount kits), Fanless design
- Smart plug & play



PoE+ Green power Management

- Link up mode: auto detects the level class of Power device, budgets power output for each port.
- Power down mode: auto detect no link/ standby of Power device

Arrowwave SL-358 Technical Specifications

Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX/100BaseFX IEEE 802.3af PoE IEEE 802.3at PoE+ IEEE 802.3X Flow control
Features	Number of Ports: 8 10/100Base T with RJ-45 connector w/8-port PSE
Data Transfer Rate	Ethernet: 10Mbps/Half-Duplex 20Mbps/Full-Duplex Fast Ethernet: 100Mbps/Half-Duplex 200Mbps/Full-Duplex
Transmission Media	10BaseT Cat. 3,4,5 UTP/STP, upto 100m 100BaseTX Cat. 5 UTP/STP, upto 100m
Led Indicators	Per Port: (TX): Link/Act, PoE Per Unit: Power
Power Requirements	AC Input (90~260V/AC, 50~60Hz) UL Safety
Power Consumption	65/130/250-Watt, Optional
Dimensions	263x160x44 mm (L x W x H), 1U high
Weight	2.3kg
Operating Temperature	0 to 55°C
Storage Temperature	-20 to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC, CE