Fast Ethernet Web Smart with PoE+

Arrowave SW-3324CF
24-port 10/100Mbps with 2 Combo Gigabit uplink ports

SW-3324CF is 24-port 10/100M Web managed Ethernet Switch with 24 PSE/PoE+ ports and support 2 combo Gigabit uplink ports . SW-3324CF is complied with IEEE 802.3at and backward compatible with IEEE 802.3af and defines new green power saving idea on PSE Ports. It can solve the limitation of the power outlet location and offer the system relocation easily.

Key Product Features

- Complies with: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3z 1000Base-SX/LX, IEEE 802.1p, IEEE 802.1q, Comply with IEEE 802.3x Flow Control; Back pressure for Half-duplex and Full-duplex mode, IEEE-802.3at and backward compatible with IEEE 802.3af

- Supporting the power upto 30Watt max. for each PSE/PoE port

- Providing 24 10/100Mbps switching ports and 2 combo Gigabit SFPs/RJ-45 ports

- All ports support Auto-MDIX function

- Being dedicated 200Mbps Full-duplex bandwidth to the each port

- Broadcast storm control and supporting store & forward operation

- Non-blocking & Non-head-of-line blocking full-wire speed forwarding

Key Product Features (Contd.)

- Auto-learning networking configurations
- Built-in 4K MAC learning table, 2.75M bits buffer memory
- Support packet length up to 1536Bytes
- Filtering/Forwarding Rate:
  1000Mbps/1,488,000pps;
  100Mbps/148,800pps;
  10Mbps/14,880pps
- Status LEDs: System Power, Link/Activity, and PoE/PSE on line
- Web Management

Supports

- Port-base VLAN and IEEE 802.1q tag-base VLAN; add / remove / modify tag IP
- Flexible 3 trunking Groups (port 0-3, port 4-7, and Gigabit port 1-2)
- IGMP snooping V1 and V2
- Port Mirroring Function
- Cos, Port Base / Tag Base / IP Tos Base (IPV4/IPV6)
- Spanning Tree
- File backup and recovery
- Smart Plug & Play

Arrowave SW-3324CF Technical Specifications

Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX/100BaseFX IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-SX/LX IEEE 802.1x IEEE 802.3af/at
Number of Ports	24 Port 10/100BaseT RJ-45 w/ 24 Port PoE/PSE 2 Gigabit Ethernet Ports 2 Gigabit SFP Slots
Data Transfer Rate	Ethernet: Fast Ethernet: 10Mbps/Half-Duplex 100Mbps/Half-Duplex 20Mbps/Full-Duplex 200Mbps/Full-Duplex Gigabit Ethernet: 1000Mbps/Half-Duplex 2000Mbps/Full-Duplex
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP, up to 100 m 100BaseTX Cat. 5 UTP/STP, up to 100 m
LED Indicators	Per Port: (TX): Link/Act, PoE Per Unit: Power
Power Requirement	AC input (90~260V/AC, 50~60Hz)
Internal Power Supply	150/250/380-Watt Module, Optional
Dimensions	440 x 325 x 44 mm (L x W x H)
Weight	5 Kg
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 90°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC, CE