D7242 PoE Switch

Description

D7242 is a 100M non-network management PoE switch, which provides 8 10/100M self-adaptive RJ45 ports, and each port supports MDI/MDIX automatic flip function and realizes wire-speed forwarding; among them, 6 ports have PoE function and can be used as a PoE power supply device, which can automatically detect and identify the power device of IEEE802.3af/at standard, and supply power to it through the network.

Features

➢ PoE power supply pin: 1, 2 (+), 3, 6 (-); 4, 5 (+), 7, 8 (-);

➢ Data pin: 1,2-TX;3,6-RX;

➢ Port rate: 10/100Mbps;

➢ Power supply mode: first detect the power receiving terminal PD and then supply power;

➢ 6 10/100M self-adaptive ports support PoE power supply, with a maximum output of 90W;

➢ Support power device (PD) of IEEE802.3af/at;

➢ With total power up to 400W;

➢ Support port auto flip (Auto MDI/MDIX) function;

➢ With dynamic LED indicators for simple working status prompts and troubleshooting;

➢ Built-in power supply and exquisite iron shell structure design.

Specification

Items	Indicators
Port	8 10/100M self-adaptive ports
	6 ports support PoE function
	Support auto flip
Network Medium	10BASE-T: CAT3, CAT4, CAT5 unshielded twisted pair (≤100m)
	100BASE-TX: CAT5 and above unshielded twisted pair (≤100m)
Maximum Power for Single Port	90W
LED Indicator	Power Link/Act (flashing) 100Mbps (green), PoE power supply output (yellow)
Working Environment	Working Temperature: 0℃~40℃
	Storage Temperature: -40℃~70℃
	Working Humidity: 10%~90% no condensation
	Storage Humidity: 5%~90% no condensation
Input Power Supply	Built-in power supply, 400W
Overload Protection	Maximum 160W for a single port
Package Dimensions (L×W×H mm)	536×258×101
Machine Dimensions (L×W×H mm)	483×205×44
Gross Weight	4.4KG
Net Weight	3.2KG