HAP-SW04E

4 Port PoE Ethernet Switch with Optical Uplink



Key Features

- Four 10/100Mbps PoE ports support IEEE802.3af/at standard
 Provide 2 uplink ports, 100Mbps optical port and ethernet port
 Every PoE ports and the switch have reset button to solve IP camera crash and other problem which is convenient for system maintenance

 Support IEEE802.3X full duplex flow control, support Auto MDI/MDIX

 Redundacy power design, power heat backup or raise power consumption

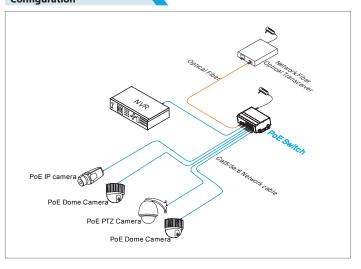
- Excellent circuit isolation protection, the lightning protection can up to 6KV

Technical Specifications

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Model	HAP-SW04F
Power	
Power Supply	Power Adaptor 48VDC 1.25A
Voltage Range	48 ~ 57VDC
Consumption	<5W
Ethernet	
Ethernet Port	4 Ethernet Port:10/100Mbps, Uplink Port:10/100Mbps SFP Port:1000Mbps
Transmission Distance	Uplink Port: 100m SFP Port: Depend on the optical module transmission performance
PoE Protocol	IEEE802.3af/at
PoE Power Supply	End span
PoE Power Consumption	Every PoE port output <30W (Default with 60W power adaptor, every port output <15W on the average, if need every port output 30W then need to purchase another 60W power adaptor)
Network Switch	
Ethernet Standard	IEEE802.3/802.3u/802.3x/802.3ab/802.3z
Switch Way	Store and forward
Package Data Cache	512k
MAC address list	2k
Protection	
Surge Protection	IEC61000-4-5 6KV
ESD	1a Contact Discharge Level 3, 1b Air Discharge Level 3, Per: IEC61000-4-2
Environmental	
Working Temperature	-40°C~75°C
Storage Temperature	-40°C85°C
Humidity(Non-condensing)	0~95%
Mechanical	
Material	Aluminium
Color	Black
Weight	540g
Dimension	159mm x 110mm x 46.5 mm
Stability	
MTBF	≥30,000h
	Considerations are subject to change without potics

Specifications are subject to change without notice.

Configuration



HAP-SW08F

8 Port PoE Ethernet Switch



Key Features

- Eight 10/100Mbps PoE ports support IEEE802.3af/at standard
 Provide 2 uplink ports, 1000Mbps optical port and ethernet port
 Every PoE ports and the switch have reset button to solve IP camera crash
- and other problem which is convenient for system maintenance

 Support IEEE802.3X full duplex flow control, support Auto MDI/MDIX

 M package data cache making more smooth of forwarding high-capacity data
- Redundacy power design, power heat backup or raise power consumption
 Excellent circuit isolation protection, the lightning protection can up to 6KV

Model HAP-SW08F Power Power Supply Power Adaptor Voltage Range 48~57VDC Consumption <5W Ethernet 8 Ethernet Port:10/100Mbps, Uplink Port:10/100Mbps Transmission Distance 8 Ethernet port / Uplink Port:100m POE Protocol 18EE802.3af/at PoE Power Supply End span POE Power Consumption af≤15W (every port), at≤30W(every port) (Default with 120W power adaptor, every port output <15W on the average, if need every port output 30W then need to purchase another 120W power adaptor) Network Switch Ethernet Standard Switch Way Store and forward
Power Supply Power Adaptor Voltage Range 48~57VDC Consumption <5W Ethernet Ethernet Port 8 Ethernet Port:10/100Mbps, Uplink Port:10/100Mbps SFP Port:1000Mbps Transmission Distance 8 Ethernet port / Uplink Port:100m SFP Port:Depend on the optical module transmission performance PoE Protocol 1 IEEE802.3af/at PoE Power Supply End span a≤15W (every port), at≤30W(every port) (Default with 120W power adaptor, every port output <15W on the average, if need every port output 30W then need to purchase another 120W power adaptor) Network Switch Ethernet Standard 1 IEEE802.3/802.3u/802.3x/802.3ab Switch Way Store and forward
Voltage Range 48~57VDC Consumption <5W Ethernet Ethernet Port 8 Ethernet Port:10/100Mbps, Uplink Port:10/100Mbps SFP Port:1000Mbps 8 Ethernet port / Uplink Port:100m SFP Port:Depend on the optical module transmission performance PoE Protocol IEEE802.3af/at PoE Power Supply End span af<15W (every port), ats30W(every port) (Default with 120W power adaptor, every port output 30W then need to purchase another 120W power adaptor) Network Switch Ethernet Standard IEEE802.3/802.3u/802.3x/802.3ab Switch Way Store and forward
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Ethernet Ethernet Port 8 Ethernet Port:10/100Mbps, Uplink Port:10/100Mbps SFP Port:1000Mbps 8 Ethernet port / Uplink Port:100m SFP Port:Depend on the optical module transmission performance PoE Protocol PoE Power Supply Find span af≤15W (every port), at≤30W(every port) (Default with 120W power adaptor, every port output <15W on the average, if need every port output 30W then need to purchase another 120W power adaptor) Network Switch Ethernet Standard IEEE802.3/802.3u/802.3x/802.3ab Switch Way Store and forward
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Ethernet Standard IEEE802.3/802.3u/802.3u/802.3ab Switch Way Store and forward
Switch Way Store and forward
Package Data Cache 1M
MAC address list 8k
Protection
Surge Protection 4KV per:IEC61000-4-5
ESD 1a Contact Discharge Level 3, 1b Air Discharge Level 3, Per:IEC61000-4-2
Environmental
Working Temperature -40°C~75°C
Storage Temperature -40°C~85°C
Humidity (Non-condensing) 0~95%
Mechanical
Material Aluminum
Color Black
Weight 570g
Dimension 159mm x 110mm x 46.5 mm
Stability
MTBF ≥30,000h

Specifications are subject to change without notice.

Configuration

