

HIC-POE08G

Product Specification



Specifications	
Model	HIC-POE08G
CPU	RTL8367S×2+IP808AR
Standards	IEEE802.3 10BASE-T Ethernet IEEE802.3u 100BASE-TX Fast Ethernet IEEE802.3ab 1000BASE-T Gigabit Ethernet ANSI/IEEE 802.3 NWay auto-negotiation IEEE802.3 af IEEE802.3at
Fixed Ports	8 x 10M/100M/1000M RJ45 ports with PoE support 2 x 10M/100M/1000M uplink ports Customizable 2 x 10M/100M/1000M SFP uplink ports
Fixed Port Attributes	Connector Type: RJ-45, SFP Supports 10M/100M/1000 Mbit/s transmission rate Supports half-duplex, full-duplex, auto-negotiation mode Supports MDI/MDI-X auto-adaptation
Cable Types	10/100/1000 BASE-TX:Category 3/4/5 twisted-pair cables, supports a maximum transmission distance of 100 meters
Features	Default switch with VLAN (port isolation) switching Optional 250M long-distance power supply transmission
Indicators	Per port: LINK Per device: POWER
Backplane Bandwidth	20 Gbps
Packet Forwarding Rate	10 Mbps: 14800pps 100 Mbps: 148000pps 1000 Mbps: 1480000pps
Switching Mode	Store and Forward mode
MAC Address Table	Supports automatic address learning and aging Supports a maximum of 2K MAC addresses
POE+ Power Supply	Maximum output of a single port: 30W Total power supply power of the device: 96W Maximum overload protection: 92W
Dimensions	290mm*180mm*44.5mm
Input Power	96W (default) AC 100V~240V 50/60Hz 120W (optional) AC 100V~240V 50/60Hz
Operating Temperature	0°C~40°C
Heat Dissipation	Natural heat dissipation