

HIC-POE24G Product Specification



Specifications	
Model	HIC-POE24G
CPU	RTL8382L+2*RTL8218B+RTL8214FC
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	24 x 10M/100M/1000M RJ45 ports with PoE support 2 x 10M/100M/1000M uplink ports 2 x 1000M SFP fiber 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
Indicators	Per port: 1000LINK/Act; 10/100M Link/Act Per device: POWER
Backplane Bandwidth	56 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 8K MAC addresses
POE+ Power Supply	Maximum output of a single port: 30W Total power supply power of the device: 250W
ESD Test - I	±6KV
Dimensions	440*221.5*45 mm
Input Power	250W (default) AC 100V~240V 50/60Hz 350W/400W (optional) AC 100V~240V 50/60Hz
Operating Temperature	0°C~40°C
Heat Dissipation	Built-in fan cooling