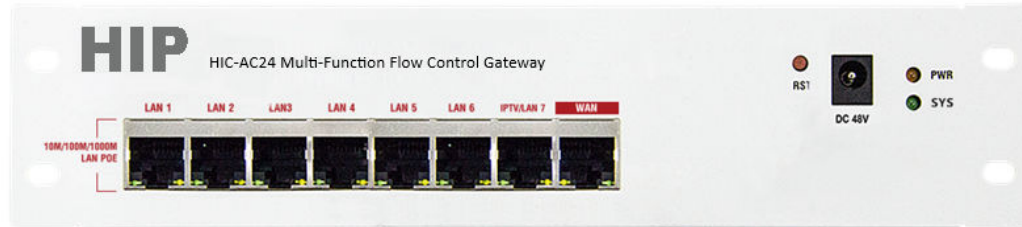# HIC-AC26
Product Specification

Product Overview

The HIC-AC26 is a high-performance Gigabit Wi-Fi certified gateway that combines AC, gateway, and authentication functions. It enables unified configuration and management of wireless APs and supports 7 48V POE output network interfaces. It supports various authentication methods such as WeChat authentication and is the best layout for the wireless network solution in the family weak current box series. It is easy to configure and install, with high performance, reliability, and ease of maintenance.
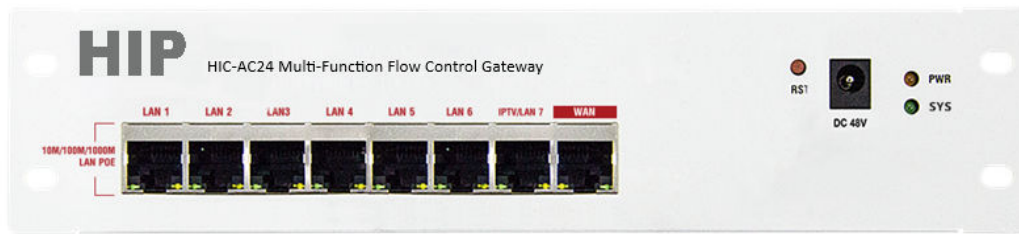
Technical Parameters

Hardware Specifications	
Product Model	HIC-AC26
CPU	MTK7621
Flash	16MB
Memory	256MB
POE Output	48V
POE Power	Total power of the device is 72W, maximum power output of a single POE port is 15.4W
Interfaces	1 10/100M/1000M Adaptive WAN port, 7 48V POE output 10/100M/1000M Adaptive LAN ports, 1 DC socket 52V 1A, 1 reset button
Reset	Reset key (long press for 10 seconds to restore default factory settings)
Status Indicators	PWR (power light), NET (network light), WAN port light
Power Consumption	< 8W
Product Dimensions	229mm * 49.5mm * 28.0mm

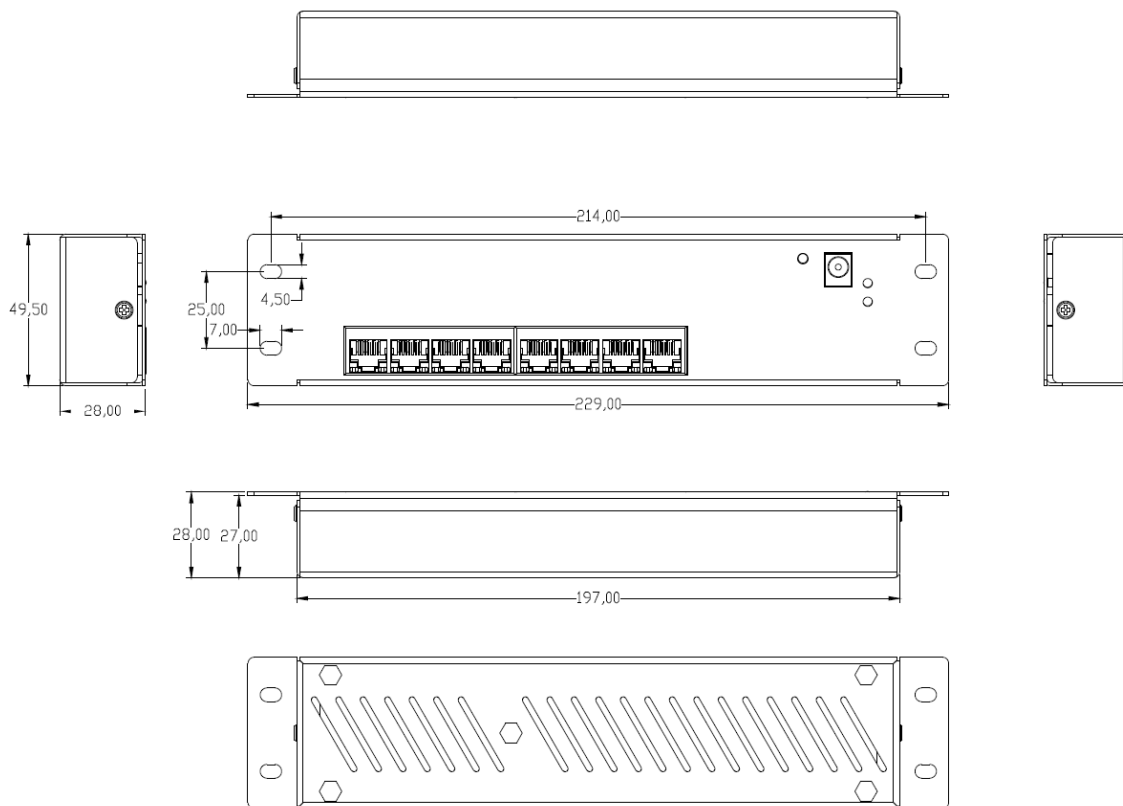| Weight	0.34kg
Operating Environment	Normal operating temperature: -20°C to 50°C; Storage temperature: -40°C to 70°C; Humidity: 5% to 95% (non-condensing)
ESD	Air discharge +/-8K, contact discharge +/-4K
Surge	Common mode 2K, differential mode 1K

Software Features

Device Overview	Total number of users, current number of connections, online devices, offline devices
	Real-time internet speed, uptime, user management, device management
	Device information, device description, internal network information, external network information
Device Management	Device list
	Template settings
	Device upgrade
	Service configuration
	IPTV settings
	Automatic roaming
User Management	User list
	User bandwidth control
Security Center	IP filtering
	MAC filtering
	URL filtering
	Port mapping
	DMZ settings
Network Functions	Connection methods: static address, dynamic allocation (DHCP), broadband dial-up (PPPOE), bypass mode
	DHCP server: can be built-in or external
	Cloud platform server
System Management	Backup configuration information
	Restore configuration information
	Restore factory settings
	Immediate reboot
	Firmware upgrade
	Time management including system display time and time synchronization
	System logs

Interface Diagram

Product Dimensions Diagram

Accessories List

Main unit *1

Power adapter *1

Switching power cord *1

12V DC power cord *1

48~52V DC power cord *1

Screws *7

User manual *1

Certificate of compliance and warranty card *1