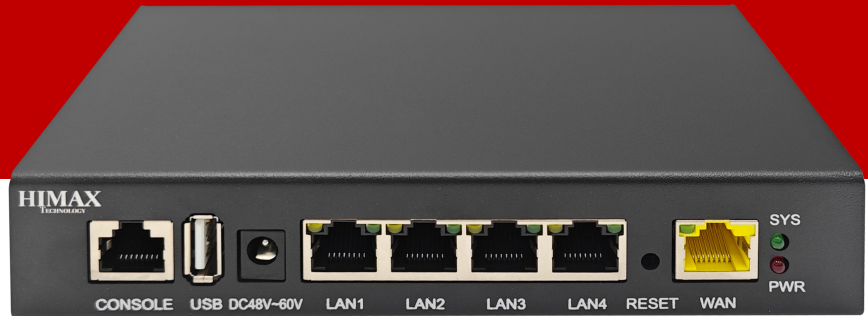


Wireless AP Controller

Model: AC105GP



Product Introduction

AC105GP is an intelligent gateway wireless AP Control system, integrates functions such as routing, AP management, IPTV passthrough, intelligent control etc. It provides a convenient way to deploy and manage wireless networking. It supports four 48V POE output network interfaces.

Features

- ◎ Supports PPPoE, Dynamic IP and static IP access to the Internet
- ◎ 4* 10/100/1000Mbps LAN, 1* 10/100/1000Mbps WAN/SFP port optional, Auto MDI/MDIX
- ◎ Support to discover and manage APs automatically, can manage up to 128 APs
- ◎ Built-in DHCP server with automatic dynamic IP address distribution
- ◎ Support QoS bandwidth control
- ◎ Support remote management

Specification

Model	AC105GP
Product Size	170 x 108 x 30mm
CPU	MT7621 880 MHz MIPS Dual Core
FLASH	16MB
DDR	256MB
Watchdog	Built-in hardware watchdog
Ethernet Ports	4x10/100/1000M LAN (Auto MDI/MDIX) /48V PoE output optional 802.3at/af)
	1x10/100/1000M WAN/SFP port optional (Auto MDI/MDIX)
Console Port	1x RJ45 console port
LED Indicator	POWER, SYS, LAN1, LAN2, LAN3, LAN4, WAN
Reset Button	1x Reset button, Restore factory default settings
Power Supply	DC 12V/DC 48V
USB Port	1x USB port, support DC 5V output
Working Temperature	-20°C~+55°C
Working Humidity	10%~95% RH (non-condensation)
Storage Temperature	-40~+80°C
Storage Humidity	10%~95% RH (non-condensation)
Environmental Compliance	RoHS
Software Specification	
Maximum manageable AP	128
Access method	PPPOE dialing, automatic acquisition, fixed IP
Port Mapping	support
DHCP Server	support
Intelligent flow control	Support (supports customization, crazy download, and multiple game modes)
AC mode	Bypass, bridging, routing
AP management	Name remarks, real-time status
	Batch upgrade, restart, and password modification
	Customization or automatic configuration of bandwidth, power, and channel
	Chinese Multiple SSID Configuration
	Terminal security isolation
Default IP password	Signal hiding
	IP: 192.168.8.1 PWD: admin

HIMAX



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