Multi–WAN VPN Gateway with Multi–Gigabit Ports

WI–AC150 | WI–AC105P | WI–AC108P

Overview

Wi–Tek's gateway is an intelligent network device integrating AP management system and gateway features. It supports Gigabit Ethernet connection on WAN and LAN ports, which provide high–speed wired network. It is featured with multiple VPN protocols, multi–WAN, abundant security strategies, behavior management and other enterprise–level function, making it an idea choice for many application scenarios such as hotel, office and SMB network. In addition, the gateway supports cloud management. Users can quickly complete network device configuration, remote management as well as maintenance, greatly reducing equipment costs, labor costs, and time costs for wireless network construction.

Features

Built–in AP management system

With built–in AP management system, Wi–Tek's gateway can relalize unified manegement and configuration for multiple APs, enhancing the working effiency and saving much time.

Multi–WAN Load Balancing

Multi–WAN load balancing allocates data streams based on the bandwidth ratio of every WAN port, which increases the utilization rate of multi–line broadband.

Intelligent Bandwidth Control

With Intelligent Bandwidth Control, the gateway can prevent a single user from occupying too much bandwidth, which ensures overall network fluency.

802.3af/at PoE Output(For WI–AC105P, WI–AC108P)

Supporting the 802.3af/at PoE protocol, WI–AC105P and WI–AC108P provide 4/8 PoE output ports, which makes network deployment easier and more flexible.

Multiple VPN Protocols

The gateway supports multiple VPN protocols including OpenVPN/ IPsec/ PPTP/ L2TP, offering flexible choices to create VPN connection.

Abundant Security Strategies

The gateway integrates abundant security strategies such as ACL, DHCP static assignment, MAC address filtering dynamic ARP, static ARP binding and NAT, ensuring a highly–secure network environment.

Cloud Management

Equipped with Wi–Tek cloud management platform, the gateway can help users manage all the device from a single PC. It supports remote monitoring function and is easy for users to manage and maintain anywhere and anytime, greatly improving the convenience and working efficiency of users.

Specifications

Model	WI-AC150	WI-AC105P	WI-AC108P
Hardware Features			
Interface	5*10/100/1000M Base-T Ethernet ports, supporting up to 4 WAN ports (Default: 1 WAN port, 4 LAN ports)	5*10/100/1000M Base-T Ethernet ports, supporting up to 4 WAN ports (Default: 1 WAN port, 4 LAN ports	9*10/100/1000M Base-T Ethernet ports, (Default: 1 WAN port, 8 LAN ports)
Memory	RAM: 256MB Flash: 16MB		
AP Unified Configuration	150APs	32APs	64APs
Recommended Bandwidth	Speed Up to 800Mbps	Speed Up to 500Mbps	Speed Up to 800Mbps
Power Supply	AC 100-240V 50/60Hz		
Power Consumption (max)	25W	65W (With PoE load)	150W (With PoE load)
Software Features			
Network Access	PPPoE dial-up, DHCP client, static IP		
Routing	Static routing, policy-based routing, carrier address routing, active/standby mode, load balancing based on source address, flow-based load balancing, port-based weighted load balancing of data streams		
Security	ACL, DHCP static assignment, MAC address filtering dynamic ARP, static ARP binding, NAT, port mapping		
Application Recognition	Support WAN Load Balancing Supports the ONVIF protocol Support 802.1Q VLAN TAG Support SD-LAN		
Flow Control	Support custom flow control polices, IP-based automatic bandwidth assignment		
Traffic Audit	Real-time traffic audit, IP Traffic visualization		
Authentication	Captive portal: One Key Auth, Pre-Shared Password Local User Auth, Voucher, Facebook, SMS Auth, RADIUS Auth Summary for Captive Portal		
VPN	OpenVPN /PPTP/L2TP / IPsec		

Behavior Management	Time-based and IP policy-based access control, website filtering		
AP Management	Support Auto AP Discovery, RF optimization, Batch configuration, Overview View Multi-SSID configuration, SSID hiding, channel setting, Tx power setting, AP online upgrade STA blacklist and whitelist		
Other Protocols	DHCP Server, DHCP Client, DHCP Option43/138, DNS Server, DDNS		
Management	Support local management with web Support remote management with Wi-Tek Cloud platform		
Others			
Product Dimensions (L x W x H)	440*220*45mm	230*150*45mm	230*150*45mm
Package Dimensions (L x W x H)	510*290*80mm	360*250*90mm	360*250*90mm
Product Weight	2.1kg	0.9kg	1.05kg
Package Weight	2.8kg	1.6kg	1.7kg
Environment	Operating Temperature: -20℃ ~ 55℃(-40℉ ~ 158℉) Storage Temperature: -40℃ ~ 70℃(-40℉ ~ 185℉) Operating Humidity: 5% ~ 95% (non-condensing) Storage Humidity: 5% ~ 95% (non-condensing)		
Certification	CE, FCC, RoHS, UKCA, RCM		

Package Contents

Welcome to order our products. After purchasing, you will receive:

Items	Quantity
AC Gateway	1 pcs
Mounting Bracket	2 pcs
Screw	8 pcs
Anti-Slip Foot Pad	4 pcs
Power Cord	1 pcs
Quick Installation Guide	1 pcs

CE FC RoHS UK CA

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