

Product Datasheet

5-port Gigabit AC Gateway

(ONV-AC504GE)



OVERVIEW

The ONV-AC504GE is a gigabit high-performance intelligent Wi-Fi authentication gateway. It integrates AC, gateway, and PoE power supply functions, enabling unified configuration and management of wireless APs and meeting the gateway needs of small and medium-sized enterprises. It is the optimal solution for wireless network deployment in chain hotels, enterprises, schools, shopping malls, restaurants, etc. It supports intelligent flow control, intelligently selecting priorities based on application type, easily solving the problem of various P2P programs consuming network bandwidth. It features high performance, high reliability, easy installation, and easy maintenance, significantly reducing the economic cost of network deployment.

FEATURE

- ◇ Support up to 64 access points.
- ◇ 5*10/100/1000Mbps RJ45 ports.
- ◇ LAN1-LAN4 PoE output function.
- ◇ MT7621 dual-core 880MHz CPU.
- ◇ Intelligent flow control, seamless roaming.
- ◇ Supports up to 128 simultaneous Internet users.

- ◇ 256MB high-speed memory, 16MB flash memory.
- ◇ Support Internet access behavior management for effective network monitoring.

TECHNICAL SPECIFICATION

Model	ONV-AC504GE
Interface	Support PPPoE Support multiple authentication methods
CPU	MT7621 dual-core 880MHz CPU
Flash	16MB
Memory	256MB
Ethernet Port	1*10/100/1000M adaptive WAN port 4*10/100/1000M adaptive LAN ports (Support 48V PoE)
PoE Output	IEEE 802.3 af/at, max 30W per port
Power Input	DC12V, 0.5A
Max Managed APs	64
Recommended Max Users	128
Reset Switch	Press and hold for 10s to restore factory defaults
LED Indicator	WAN port, LAN port
Operating Power	<65W
Dimension	114*82.5*25mm
Net/Gross Weight	0.124kg/ 0.445kg
Operation Temp/ Humidity	-40°C~+65°C, 5%~95% (non-condensing)
Storage Temp/ Humidity	-40°C~+70°C, 5%~95% (non-condensing)

CONTACT US



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