

AR303: A Converged Gateway (Supporting 200 Connected Devices), All-in-One & Cost-Effective

Overview

A converged gateway

- GTM on May 31, 2024
- Global GTM

AR303



4 x GE RJ45 ports 1 x GE combo port

Applicable scenarios

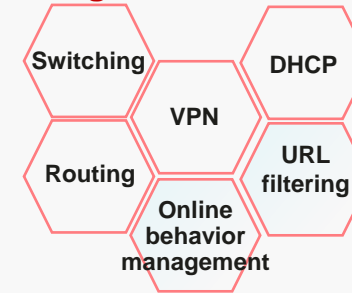
- Small & micro space scenarios, such as commercial stores, small and micro offices, and commercial real estate

Specifications

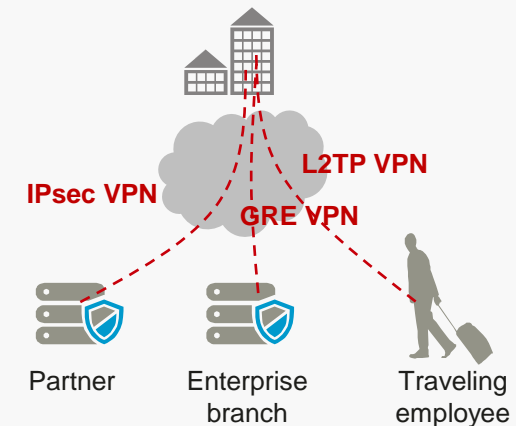
Connected device capacity	200
Forwarding bandwidth	1 Gbps
Forwarding performance	1 Mpps
Port	1 x GE combo port, 4 x GE ports
Heat dissipation	Fanless
VPN	IPsec VPN, GRE VPN, DSVPN, L2TP VPN, L2TPv3VPN
IPsec VPN	75
Security function	Zone-based stateful firewall, online behavior management, URL filtering
IPv4	Static routing, policy-based routing (PBR), RIP, OSPF, IS-IS, BGP
IPv6	Static routing, PBR, RIPng, OSPFv3, IS-ISv6, BGP4+
Management mode	Local web, SNC/eKit app, CLI, SNMP

Highlights

- 1 **Hyper-convergence: 1 device for 1 network, reducing investment**



- 2 **Abundant VPN functions, catering to various service scenarios**



Production Comparison of AR303

Specifications	AR303	C921-4P	Cloud Gateway Ultra
Connected device capacity	200	50	300
Forwarding bandwidth	1 Gbps	Not claimed	1 Gbps (IPS/IDS)
Fixed WAN port	1 x GE combo port	2 x GE ports	1 X 1/2.5GE RJ45 port
Fixed LAN port	4 x GE ports (all of which can be switched to WAN ports)	4 x GE ports	4 X GE RJ45 ports
IPsec VPN	75	50	
Memory	1 GB	1 GB	3 GB
Heat dissipation	Fanless	Fanless	
VPN	IPsec VPN, GRE VPN, DSVPN, L2TP VPN, L2TPv3VPN, VXLAN, PPTP	IPsec VPN, GRE VPN, DSVPN, L2TP VPN, L2TPv3VPN, VXLAN, PPTP, SSLVPN, DMVPN, GET VPN, etc.	License-free SD-WAN WireGuard, L2TP and OpenVPN
IPv4	Static routing, policy-based routing (PBR), RIP, OSPF, IS-IS, BGP	Static routing, PBR, RIP, OSPF, IS-IS, and BGP	
IPv6	Static routing, PBR, RIPng, OSPFv3, IS-ISv6, BGP4+	Static routing, PBR, RIPng, OSPFv3, IS-ISv6, BGP4+	
Management mode	Local web, SNC/eKit app, CLI, SNMP	Local web, CLI, SNMP	