

G4204T-W Specification



Hardware	
System Architecture	G.hn Wave2 Twisted Pair CPE with 4 GE Ports and WiFi 1 * G.hn port (RJ11 connector) 4 * 10/100/1000BaseT RJ45 ports 1 * USB2.0/3.0 1 * Power on/off switch 802.11 bgn/ac WiFi with MIMO, 1200Mbps
Physical Dimension	235mm*143mm*32mm
LED	Power, System Active, WiFi, LAN ports link/active, G.hn Link
Weight	405g
Input power & frequency	DC12V/1A power adaptor
Power consumption	<8 W
Environment Conditions	
Operating temperature	0°C~ 40°C
Storage temperature	-25°C~ 80°C
Operating humidity	5% ~ 95% non-condensing
G.hn performances & Specification	
Line Modulation	OFDM (Orthogonal Frequency Division Multiplexing)
G.hn Specification	2~200 MHz for Baseband (2~200MHz SISO, 2~100MHz MIMO) Support 2 wire SISO and 4 wire MIMO Power Mask Notching Dynamic PSD NDIM (Neighbor Domain Interface Mitigation) Radio Band Notching function NEXT (Near End Crosstalk) Mitigation
Software	
WAN	Connection Type: PPPoE, PPPoE Pass through, DHCP Client, Static IP, IPoE, Bridge Service type: Internet, TR-069, VoIP, other Support VLAN Public Multicast VLAN IGMP multicast

	IP unnumbered
LAN	DHCP server(enable/disable) DHCP relay Reserved IP Lease time settings DHCP address pool display DNS proxy Dynamic VLAN UPnP IGD Ethernet port configuration: 10M half/full, 100M half/full, 1000M half/full
Routing	NAPT Static Routing RIP V1/V1-c/V2 Virtual Server ALG Port Triggering Multi-NAT IGMP Proxy, IGMP-Snooping
Management	Web-based configuration GUI Remote management, support TR069 and TR098 Syslog, SNMP v1/v2c Account management Time settings DDNS Reboot Factory Restore Firmware upgrade: HTTP, TFTP Access control list Configuration backup and restore
Wireless	802.11 b/g/n/ac Support up to 4 SSID Support SSID broadcast enable and disable Support SSID isolation/hide Bandwidth: 2.4G 20MHz,40MHz, 20/40MHz 5G 20MHz,40MHz, 20/40MHz Support 64/128 bit WEB, WPA/WPA2/Mixed security Support up to 32 wireless clients Support WMM Support Lazy mode, repeater mode and bridge mode WDS Support auto channel selection
Security	ACL MAC Filter Port Filter SSH service

	Diagnostic IPsec VPN
IP Tunnel	IPv4in IPv6 IPv6 in IPv4 GRE Tunnel
USB 2.0/3.0	FTP client Storage user account FTP/TFTP/Samba server
