



AC Controller Hot Spot Gateway
6 x GLAN 500 USER / 100 APs - 200 BRIDGES

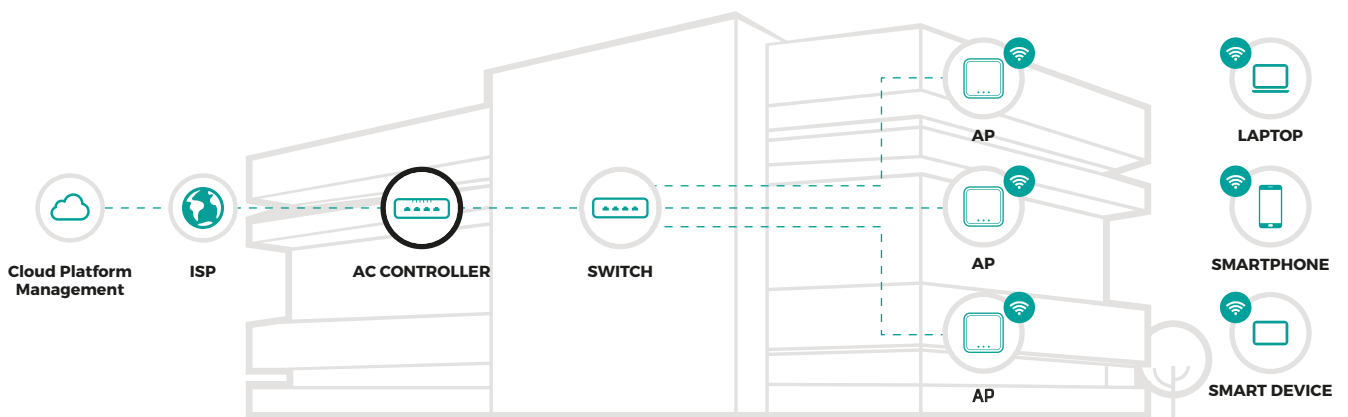
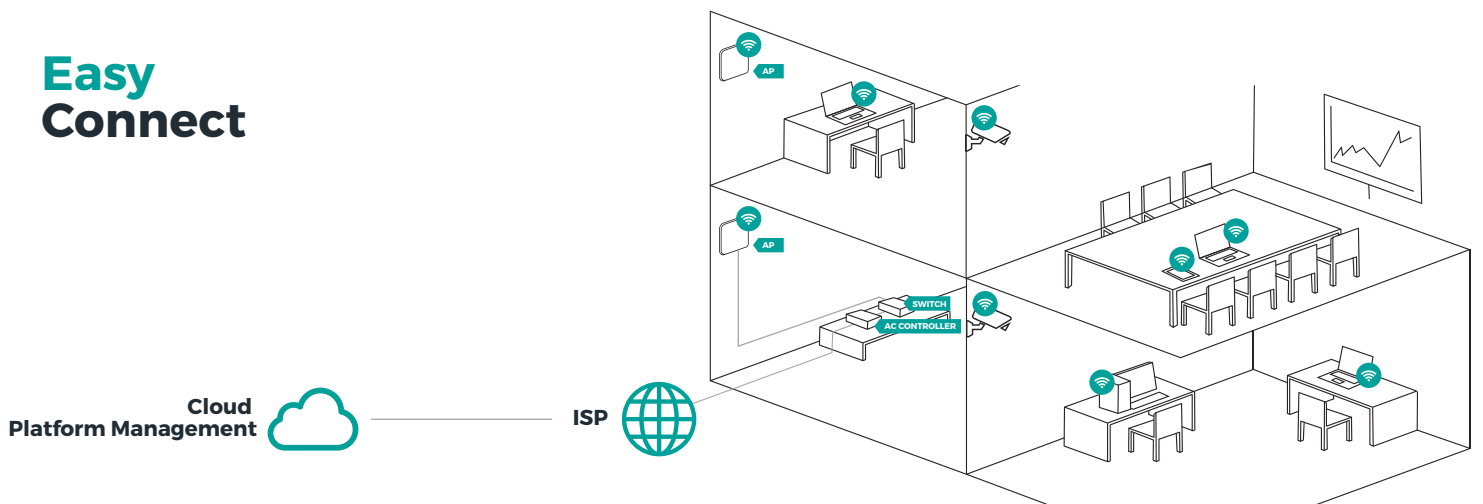
WL-ACHGW6P-081



Main Features

- Support multiple gigabyte LAN and WAN ,easy to definite
- Support router mode, NAT network sharing, VPN(Port forwarding)
- Support ADSL, DPHC, static IP and WAN
- Support network behavior management, control network access behavior accurately
- Support traffic control/real-time monitoring to ensure critical business priorities and bandwidth
- Support PPTP,L2TP,IPSEC VPN
- Support firewall, white list management
- Support WEB/Console/SHH
- Support problem checking
- Support a variety of data Analysis

Easy Connect



Technical Specification

Hardware Specifications

| | |
|------------------------|-------------------------|
| CPU | Intel Atom D525 |
| RAM | 1G/DDR3 1G/DDR3 RAM |
| Storage | 8G SSD PCI-E |
| Service port | 5 x 1000 BASE-T PORTS |
| Management port | 1 x Console port |
| USB | 2 x 2.0 USB 2 USB ports |
| Input Power | AC 220V 50Hz |
| Standby Power | <17W |
| Support management APs | 500 |

Work Environment

| | |
|----------------------|--------------------------|
| Working Temperature | -15°C ~ 60°C |
| Storage Temperature | -40°C ~ 70°C |
| Working Humidity | 0% ~ 95% (non-condensed) |
| Storage Humidity | 5%~95%(non-condensed) |
| Atmospheric pressure | 86~106kPa |

Software specification

| | |
|-------------------|---|
| Router guide | PPPoE, DHCP, static IP |
| System monitoring | Support display system information and receiving and sending traffic statistics Support WAN and LAN information Support logging of device operations Support Ping checking and traceroute for network checking Support broadband control and behavior control Support physical interface information to display connection status and MAC address Support user list |
| Basic setting | System time setting, SUPPORT SNTP, LAN port configuration, custom WAN ports, DHCP server |
| Advanced Setting | Support port mapping Support NAT transforming, point to point Support static router setting Support policy routing Support load balancing Support DNS redirection Support DDNS Support Oray.com and DynDns Support reference address book to manage IP of Internet users Support Custom service Support costum URL Support ARP list |
| WEB authorization | Support control of the WEB users Support the management of the Internet users Support for user account expiration in advance Support for IP/MAC binding Support limiting the number of users allowed to log in |
| PPPOE Server | Support custom PPPoE Support prohibition of other ways to connect the Internet Support authorization of PA,CHAP,MS-CHAP,MS-CHAP V2 Support the users' online status and online duration |

| | |
|--------------------------------|--|
| Behavior controls | Support application control |
| | Support URL white list |
| | Support email monitoring |
| | Support mobile devices management |
| | Support to forbid QQ file transfer, block QQ login |
| | Support blocking the P2P |
| | Support voice and video recognition |
| | Support sina video identification and blocking |
| Bandwidth control | Based on max uplink and downlink control |
| | Based on IP address streaming control |
| | Based on file types streaming control |
| | Based on website streaming control |
| | Based on application streaming control |
| | Based on validity streaming control |
| Reliable and available network | Firewall function |
| | ARP protection function |
| | Anti-phishing attack function |
| | Security policy |
| | Attack defense |
| VPN | Support PPTP VPN,L2TP,standard IPSec VPN,management of VPN |

