

ALWIP24

2.4GHz 802.11n Wireless Outdoor Access Point

Features

Industrial Compliant Wireless LAN & LAN

- Compliant with IEEE 802.11n wireless technology capable of up to 150Mbps data rate
- Backward compatible with 802.11b/g standard
- Equipped with 10/100Mbps RJ-45 Ports for LAN & WAN, Auto MDI/ MDI-X supported

Fixed-network Broadband Router

- Supported connection types: Dynamic IP/ Static IP / PPPoE / PPTP / L2TP
- Supports multiple sessions IPSec, L2TP and PPTP VPN passthrough
- Supports Virtual Server, DMZ and Port Forwarding for various networking applications
- Supports DHCP Server, UPnP, and Dynamic DNS

RF Interface Characteristics

- Built-in 9dBi Directional Antenna
- High Output Power Up to 600mW with multiple adjustable transmit power control
- Reserve RP-SMA Type Connector

Outdoor Environmental Characteristics

- IP-55 Enclosure
- Passive Power Over Ethernet Design
- Reset Button on PoE Injector
- Operating Temperature: -20~70 Degree C

Multiple Operation & Wireless Mode

- Multiple Operation Modes: Bridge, Gateway, Ethernet Converter
- Multiple Wireless Modes: AP, Client CPE(WISP), WDS PtP, WDS PtMP, Repeater, Universal Repeater

Secure Network Connection

- Supports Software Wi-Fi Protected Setup (WPS)
- Advanced security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES), and 802.1x Authentication
- Supports NAT firewall features, with SPI function to protect against DoS attacks
- Supports IP / Protocol-based access control and MAC Filtering

Easy Installation & Management

- Web-Based UI and Quick Setup Wizard for easy configuration
- Remote Management allows configuration from a remote site
- System status monitoring includes DHCP Client and System Log

