

Indoor High Power Router

Model:AF-2209N



Feature

- High-Power solution provides you larger wireless range and enhance mobility of usage
- Wireless modes: Gateway、Bridge、 Wireless ISP
- Wireless users access control
- Support 802.1d Spanning Tree
- Quick and easy setup with Web-based management utility
- Weather proof case against rugged environment
- Support UPnP, DDNS, static routing, VPN Pass-through
- Support virtual server, special application and DMZ host ideal for creating a website within your LAN



POE Adapter (Optional)



Specification

| | |
|---------------------------|--|
| Standard | IEEE802.11n、IEEE 802.11b、IEEE 802.11g |
| Frequency Range | 2.4GHz-2.4835GHz |
| Interface | 1× WAN 10/100M Auto MDI/MDIX RJ45 ports; 4×LAN 10/100M Auto MDI/MDIX RJ45 ports; |
| Radio type | IEEE 802.11b: DSSS(CCK/DQPSK/DBPSK) IEEE 802.11g: OFDM(64-QAM, 16-QAM, QPSK, BPSK) IEEE 802.11n: OFDM(BPSK/QPSK/16-QAM/ 64-QAM) |
| Data Rate | 11n: 300/270/243/216/162/108/81/54/27Mbps 150/135/121.5/108/81/54/40.5/27/13.5Mbps 130/117/104/78/52/39/26/13Mbps 65/58.5/52/39/26/19.5/13/6.5Mbps 11g:54/48/36/24/18/12/9/6M(adaptive) 11b:11/5.5/2/1M(adaptive) |
| Network Protocol | CSMA/CA, CSMA/CD,TCP/IP,ICMP,NAT,PPPoE,DHCP, Wired static,Wifi Client,UDP,DDNS |
| Wireless Mode | Gateway Bridge Wireless ISP |
| Security | 64/128bit WEP WPA(AES、TKIP with IEEE 802.1x) WPA2(AES、TKIPwith IEEE 802.1x) WPS |
| RF Output Power (Typical) | 802.11n: 25±2dBm for OFDM mode 802.11g: 27±2dBm for OFDM mode 802.11b: 30±2dBm fro CCK mode |
| Receive Sensitivity | 802.11n : -72±2dBm@10% BER 802.11g : -75±2dBm@10% BER 802.11b : -92±2dBm@8% BER |
| Antenna | Detachable and external antenna |
| Dimension (mm) | 152*126*29mm |
| Operation Temperature | 0°C ~ 40°C ambient temperature |
| Storage Temperature | -20% ~ 70% ambient temperature |
| Humidity | 10% ~ 90% (Non-condensing) |
| Connector | One RJ-45 WAN port Four RJ-45 LAN port Reset to default button/WPS button |
| LED | Power, WiFi, WAN, LAN |