



A-LINK[®]

RR24AP-N ADSL2+ MODEM 4-PORT 10/100Mb 11N WLAN AP

RR24AP-N is ADSL2+ -router with advanced technical features :
ADSL2+ modem, 4-port 10/100Mb, 300Mb 11N WLAN AP, DHCP-server, SNMP, Telnet and SPI-Firewall.
IPTV support.

All major ADSL- protocols are supported. No drivers needed.

Web management. These things makes it a best product at ADSL-market.

Product specification :

• ADSL line support :

- ANSI T1.413, Issue 2 (Full rate)
- ITU G.dmt (G.992.1)
- ITU-T G992.3 ANNEX A (ADSL / DELT)
- ITU-T G992.3 ANNEX L (reach extended ADSL2)
- ITU-T G992.3 ANNEX M (extended upstream ADSL2)
- ITU-T G992.5 ANNEX A (ADSL2+ / DELT)
- ITU-T G992.5 ANNEX M (extended upstream ADSL2+)
- ITU-T G994.1 (G.hs)

• Maximum Downstream / Upstream speed :

- ADSL 8 Mbps / 1Mbps
- ADSL2 12 Mbps / 3Mbps
- ADSL2+ 24 Mbps / 3Mbps

• ATM Protocol and Encapsulations :

- RFC 2684- (formerly 1483) bridged (LLC or VC)
- RFC 2684- (formerly 1483) routed (LLC or VC)
- RFC 2364- PPPoA (LLC or VC)
- RFC 2516- PPPoE (LLC or VC)
- RFC 2225- (formerly 1577) Classical IP over ATM
- VPI/VCI range: 0-255 / 32-65535
- Support hardware ATM AALO, AAL5 and OAM F4/F5
- Support software ATM AAL1 and AAL3/4
- Support ATM UBR, CBR, VBR-rt and VBR-nt Traffic Shaping QoS
- Auto PVC search
- SRA

• Bridged/Routed Protocols :

- Static IP-routing (configurable route table)
- RIPv2 (compatible with RIPv1)
- DHCP server (Dynamic Host Configuration Protocol), DHCP client and DHCP relay agent
- NAT / NAPT with extensive ALG support
- PAP (Password Authentication Protocol)
- CHAP (Challenge Authentication Protocol)
- User authentication for PPP (Point-to-Point)
- PPP keep alive
- PPP user ID and Password
- DNS proxy
- VPN (Virtual Private Network) pass through
- IPsec pass through
- IP / Bridge / MAC filtering
- URL blocking
- ACL support
- UPnP
- SPI- firewall
- Port Forwarding and DMZ
- IP QoS
- VLAN
- IGMP Proxy
- DynamicDNS

• Management :

- Web-based configuration / management
- Telnet CLI management
- Password protection (user / admin level)
- Static and Routing table configuration
- Diagnostics, tests and WAN statistics
- Firmware update via HTTP
- System log
- SNMP MIB-II
- TR-069

• Operating systems support :

- Any OS with Web browser (IE 7.0 ->, Firefox 3.6 ->)

• Safety :

- CE and FCC

• Hardware features :

- 4 pcs 10 /100 MB RJ-45 auto-sense Switch ports
- IEEE 802.3x compatible 10/100MB auto sensing
- Telephone line port (WAN), RJ-11 port.
- Reset button for fast default setting recovery
- WPS button
- Power on/off button
- 2 x SMA connector

• IEEE 802.11n wireless features :

- IEEE 802.11b/g/n standards compliant
- Support data rates up to 300Mbps (Auto-Rate Capable)
- Support 2.412GHZ ~ 2.484GHz frequency ranges
- Support OFDM (64QAM, 16QAM, QPSK, BPSK) and DSSS (DBPSK, DQPSK, CCK) modulation
- Support WEP/WPA/WPA2/WPA2Mixed/802.1X Encryption for data security
- Hide SSID feature
- WDS
- Support multible BSSID (upto 4 BSSID)
- Access List (Mac Filtering)
- Ethernet to wireless blocking

• A-LINK Retail package contains :

- 4-port ADSL2/2+ -Router with 300Mb WLAN AP
- 12V AC/1A Power supply
- 2 x WLAN antenna
- RJ-11 telephone cord
- RJ-45 cable (TP patch cable)
- Installation guide

• Package info :

- Export carton 10pcs

• EAN / Order code :

- 6418949 010068

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