

WL-1134ARM

Air Live

Wireless 4-port ADSL Modem Router

The AirLive WL-1134ARM is a powerful wireless router with integrated ADSL modem. For users whose ISP offers USB ADSL modems that make IP sharing difficult or for those who prefer all-in-one design, the WL-1134ARM provides the complete wireless IP sharing solution with the renowned OvisLink user friendly interface and elegant housing. Just plug in the ADSL line into the router, the entire wired and wireless IP sharing network is instantly established.

The router is equipped with four 10/100Mbps LAN ports with Auto-MDI/MDIX function to ensure hassle-free cabling. Users would not have to worry about the cable type to use. But for those who prefer to forgo wires altogether, the router features wireless AP function based on Intersil Prism for exceptional signal quality. The PCMCIA design allows upgrade to high power card for even better reception. 64/128-bit WEP support is provided to enhance security.

Using the standard web browser, users can configure many advanced router functions. Bridge filter allows administrator to limit access based on MAC addresses. NAT configuration enables users to select whether to use dynamic NAT, static NAT, or static NAT for greater software compatibility and control. The router even permits administrators to exercise fine control over RIP and route table configurations. Finally, detailed status on WAN, ATM, ADSL, and TCP traffic are provided for traffic administration.



FEATURES & SPECIFICATION

- Wireless ADSL Router with built-in Modem
- Support ANSI T1.413 Issue 2, ITU-T G.992.1 (G.DMT) and ITU-T G.992.2 (G.LITE) Annex A/B ADSL standards
- 4 x 10/100Mbps switching ports with Auto MDI/MDIX functions
- Web-based management
- USB 1.1 port with network card simulation.
- PCMCIA type II 802.11b wireless system (Card Included)

ADSL Data Mode:

G.992.2 (G.LITE): Downstream and Upstream data rates up to 1.5Mbps and 512Kbps

G.992.1 (G.DMT): Downstream and Upstream data rates up to 8Mbps and 1Mbps

ATM Protocol

Annex A for ADSL over analogue phone line

Annex B/UR2 for ADSL over ISDN line

WAN Mode Support:

PPP Over ATM (RFC2364) and PPP Over Ethernet (RFC 2516)

Mac Address Spoofing (Cloning), Bridge, IGMP

DHCP Client

LAN Mode Support:

Routed/Bridge Ethernet Over ATM (RFC1483)

Classical Internet Protocol Over ATM (RFC 1577)

Support ATM SAR, ATMAAL5, ATM Forum UNI3.1/4.0 PVC and support up to 8 PVCs

Bridge Mode:

IEEE 802.1D

Supports up to 16 MAC Bridge control

Router Mode:

IP routing-RIPv2, Static routing, DHCP Server and Client

NAT, ICMP

Security:

User authentication for PPP

PAP (Password Authentication Protocol), CHAP (Challenge Authentication Protocol)

Password protected system management

802.11b Interface:

Support Intersil PRISM 2.5 (Card Included)

PCMCIA card slot

128-bit and 64-bit WEP support

Hardware Interface:

1 x RJ-11 ADSL Port

USB 1.1 Port

12Vdc power adapter

Frequency Range:

2.4~2.4835 GHz

Output Power:

14 +/- 2 dBm

Wireless Operating Range:

Indoor: 30m Outdoor: 100m

Modulation Technology:

Wireless Complementary Code Keying (CCK) ADSL (DMT Modulation and demodulation)

Transmitter Output Power:

12~16dBm

Certifications:

FCC, CE

Ordering Information:

AirLive WL-1134ARM-A

Wireless 4-port ADSL Modem Router, Annex A

AirLive WL-1134ARM-B

Wireless 4-port ADSL Modem Router, Annex B



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