Air Live ®
Powered by OvisLink Corp.

WN-220ARM

Wireless 11N 150Mbps ADSL2+M Router

The WN200ARM is the center of your home or office network, you can share a high – speed Internet connection, files, and multi - player games with the flexibility, speed, security and simplicity! The WN-200ARM ties functions All-in-one of wireless 150Mbps 11n-lite networking technology. There's also a built - in 4- port full - duplex 10/100Mbps Switch to connect your wired - Ethernet devices together. Finally, the Router function ties it all up and lets your whole network shares a high – speed cable or DSL Internet connection.

- ADSL 2/2+
- Wireless b/g/n
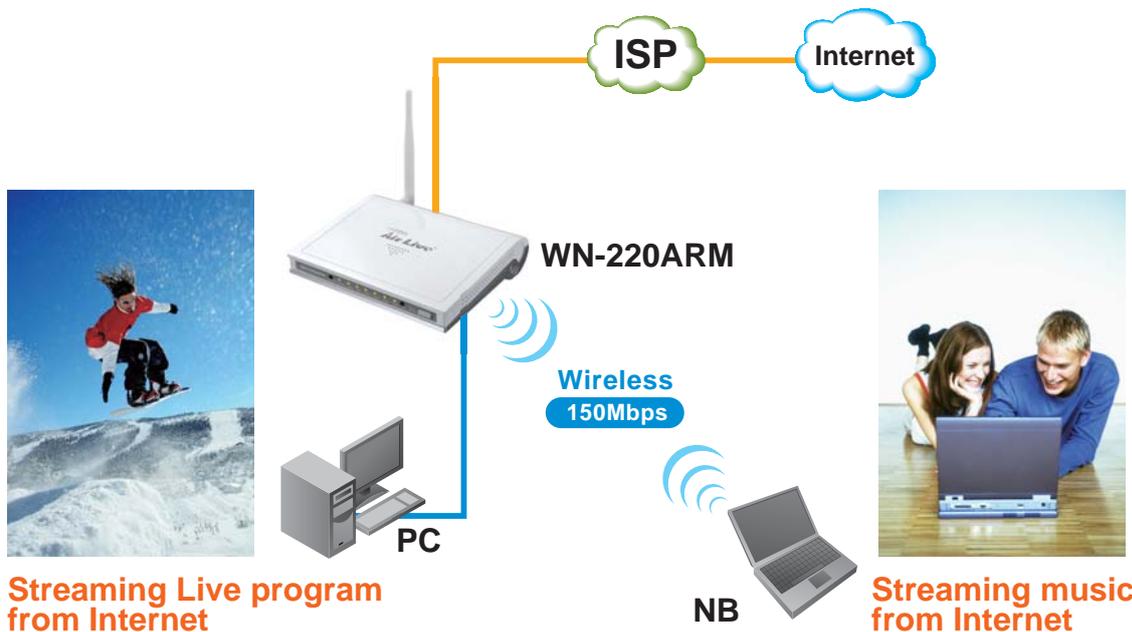- 150 Mbps
- TCPIP v6
- IPCam PnP
- Firewall
- TR069
- Watchdog

150Mbps
Wireless N ADSL2/2+ Router

User Scenario and Benefits Enjoy your AirLive Wireless

Wireless High-Speed 150Mbps and high speed DSL lead you to enjoy various applications. Seamlessly work with X-Box360, online game and download application or IPTV streaming.
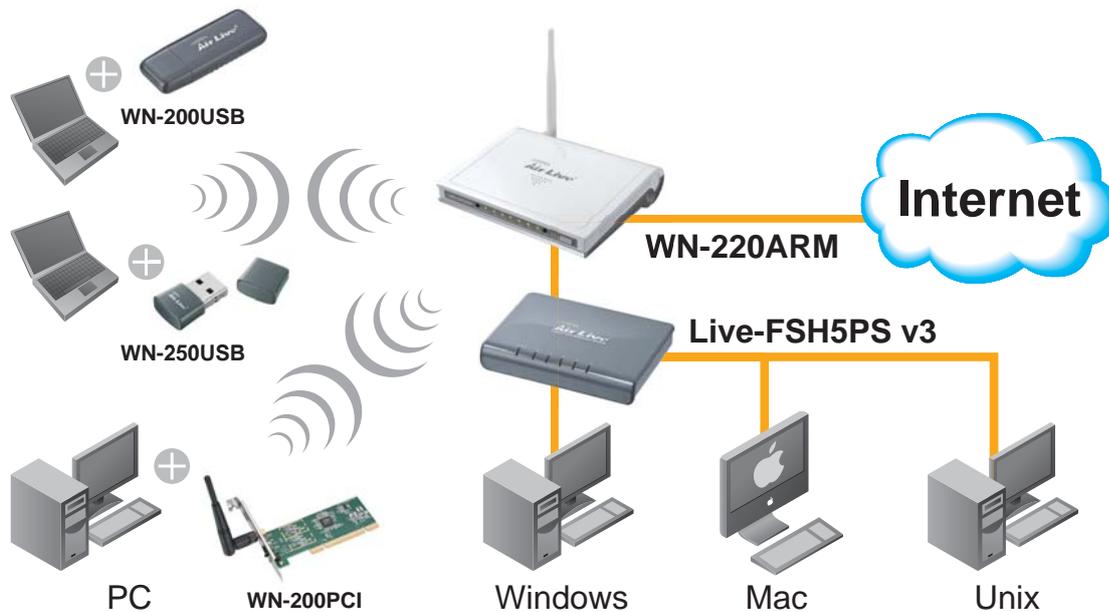
ISP — **Internet**

WN-220ARM

Wireless 150Mbps

PC

NB

Streaming Live program from InterInet

Streaming music from Internet

www.airlive.com

Bandwidth Management

The QoS (Quality of Service) feature allows prioritizing the different package according the 802.11e WMM protocol and triple play (Voice, Video and Data) automatically.

The AirLive WN-200ARM also provides the capability to control total bandwidth or limit the bandwidth by application. Therefore, the administrator can setup different class of connection speeds for different applications.

Specifications

Device Interface

ADSL Line
- ADSL port (Annex A)

ADSL2 /2+ Standard Module
- 1-port ADSL2+ connector
- ITU 992.1 (G.dmt) Annex A,
- ITU 992.2 (G.lite),
- ITU 992.3 ADSL2 (G.dmt.bis),
- ITU 992.5 ADSL2+

Ethernet LAN
- RJ-45 port, 10/100Mbps, auto-MDI/MDIX

Antenna
- For 2.0 dBi Fixed antenna

WPS Button
- For WPS connection

Wireless On/Off Button
- Enable /Disable Wireless Radio

LED Indication
- Status/ ADSL/ LAN1 ~ LAN4/ WiFi

Power Jack
- DC Power Jack and switch, powered via external DC 12V/0.6A switching power adapter

Wireless LAN (WiFi)
Standard
- IEEE 802.11b/g/n (1x1) compliance

SSID
- SSID broadcast or in stealth mode

Channel
- Auto-selection, manually

Security
- WEP, WPA, WPA-PSK, WPA2, WPA2-PSK

WPS
- WPS (Wi-Fi Protected Setup)

WMM
- WMM (Wi-Fi Multimedia)

Functionality

ADSL WAN
- PPPoE / PPPoA / IPoA / Static IP / Dynamic IP

WAN Connection
- Auto-reconnect, dial-on-demand, manually

IPv6 support
- Dual stack IPv6 support

One-to-Many NAT
- Virtual server, special application, DMZ, Super
  DMZ (IP pass through)And IPTV IGMP V1 V2
  Pass through

NAT Session
- Support NAT session

SPI Firewall
- IP/Service filter, URL blocking, MAC control

DoS Protection
- DoS (Deny of Service) detection and protection

Routing Protocol
- Static route, dynamic route (RIP v1/v2)

Ovislink IPcam support
- Ovislink IPcam support

Remote management
- TR069 (2-wire/ Motive)

Management
- SNMP, UPnP IGD, syslog

Administration
- Web-based UI, remote login, backup/restore
  setting

Environment & Certification

Package Information
- Package dimension (mm)
- Package weight (g)

Operation Temp.
- Temp.: 0~40°C, Humidity 10%~90% non-
  condensing

Storage Temp.
- Temp.: -10~70oC, Humidity: 0~95% non-
  condensing

EMI Certification
- CE/FCC compliance

RoHS
- RoHS compliance

Ordering Information:

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