

Air4G

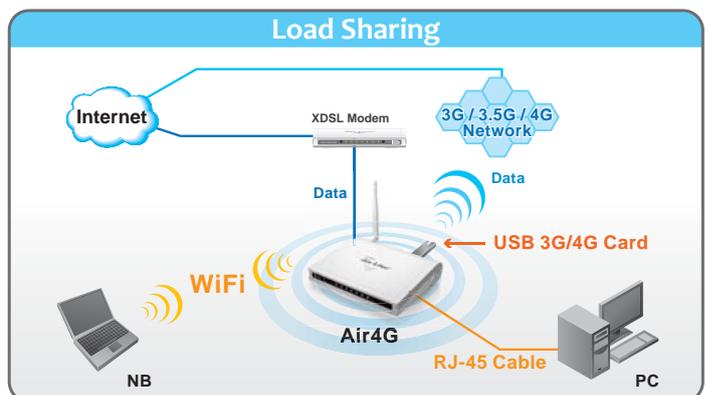
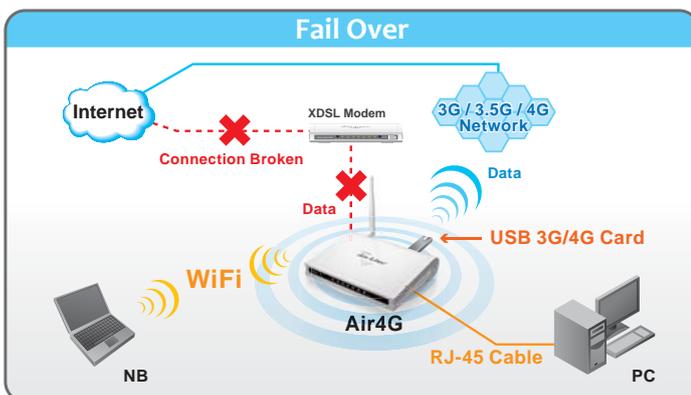
Wireless-N 4G/3G Broadband Router

The Air4G is a wireless router with USB 3G/4G modem port. It supports NAT, routing, firewall, DHCP server and so on. It is managed easily by web UI, UPnP and setup wizard. SPI firewall is embedded in the product, and packet filtering and access control were also implemented inside. It supports various WAN connection approaches to ISP such as static IP, dynamic IP (DHCP client), PPTP, L2TP, PPPoE and 3/4G. It is also compliant to IEEE 802.11b/g/n standard for WLAN.



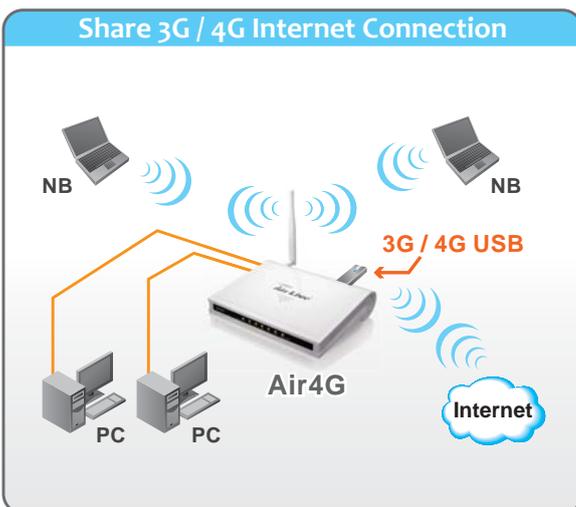
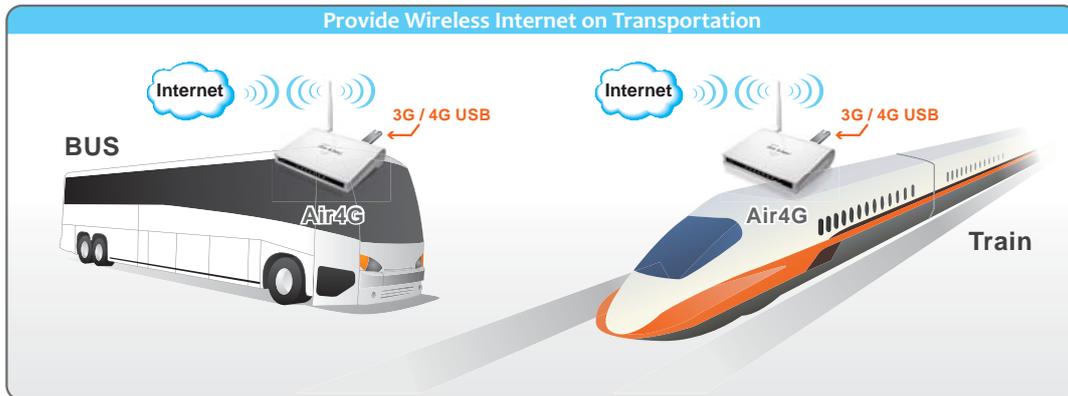
Combo WAN Functions for Fail Over and Load Sharing Fail Over

Auto Redundant WAN for Ethernet WAN and 3G/4G, Air4G comes with USB port for sharing the Internet connection of 3G/4G USB dongles. In addition, a WAN port is provided for sharing ADSL or Cable Modem connection. The remarkable WAN and 3G/4G auto backup function will auto switch between WAN or 3G/4G when one of the connections failed and also can connect to Internet via 3G/4G WAN and xDSL broadband simultaneously. Ensures the uninterrupted Internet service for your home or office.



Internet Service on Transportation

With growing need to provide Internet service on public transportation, the Air4G is a perfect device for such purpose. Air4G is low power consumption equipment; with 5 V DC current, you can easily provide Internet service on the car, bus, or train.

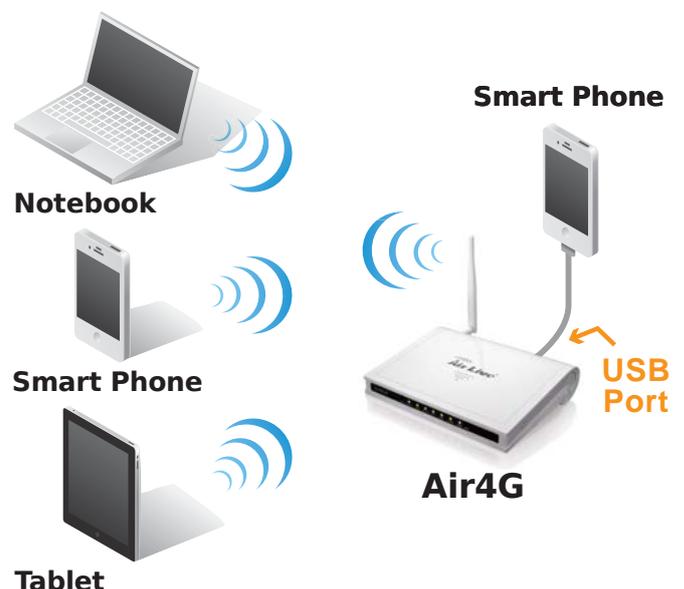


Easy Installation and Configuration

The Air4G was packaged the driver of varied known 3G/4G modem, so user just needs to plug in the 3G/4G modem into Air4G without driver installation. If user's SIM card is protected by password, it is also supported to allow typing the password in Air4G configuration page. The Air4G supports 3G/4G dongle with HSPA+, EV-DO, TDSCDMA and LTE protocol.

Smartphone Tethering

The Air4G support mobile phone tethering to share the 3G/4G Internet connection on your mobile phone directly. Simply plug in your mobile phone's USB data cable to the Air4G. Then you can share the 3G/4G connection with more than 20 notebooks, tablet PC, or other smartphones via WiFi. No more limits on number of devices and draining your smartphone battery with a software solution. Please check the support list on our website.



Specifications

General

3G/4G WAN

- 1 x USB port for 3G/3.5G/4G Dongle

Ethernet WAN

- 1 x RJ-45 port, 10/100Mbps, auto-MDI/MDIX

Ethernet LAN

- 4 x RJ-45 port, 10/100Mbps, auto-MDI/MDIX

WPS

- 1 x WPS button for WPS connection

Reset

- 1 x Reset Button

WLAN Antenna

- R-SMA connector with detachable antenna

LED Indication

- Mobile/WAN/WLAN/ LAN1~LAN4

Wireless LAN (WiFi)

- IEEE 802.11n compliance

SSID

- Broadcast or Hide SSID

Channel

- Auto-selection, manually

Output Power

- 11n: 11±1.5dBm
- 11g: 14±1.5dBm
- 11b: 13±1.5dBm

Security

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

Functionality

3G/4G WAN

- PPP (for WCDMA/HSPA)

Ordering Information:

AirLive Air4G

Wireless-N 4G/3G Broadband Router

Ethernet WAN

- PPPoE, DHCP client, Static IP, PPTP, L2TP

WAN Connection

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

NAT

- Virtual server, special application, DMZ

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)

Management

- SNMP, UPnP IGD, Syslog

Administration

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

Environment

Operation Temp.

- Temp.: 0~40°C (32 ~ 104°F)
- *Lab Testing: -5 ~ 45°C (23 ~ 113°F)

Storage Temp.

- Humidity 10%~90% non-condensing
- Temp.: -10~70°C
- Humidity: 0~95% non-condensing

Certification

CE, FCC

- CE/FCC compliance