

## Air3GII

### Wireless 11n 150Mbps 3G Broadband Router

The Air3GII is a wireless router with USB 3G 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 connection approaches to ISP such as static IP, dynamic IP (DHCP client), PPTP, L2TP, PPPoE and 3G. It is also compliant to IEEE 802.11b/g/n standard for WLAN.



### WAN and 3G Auto Backup

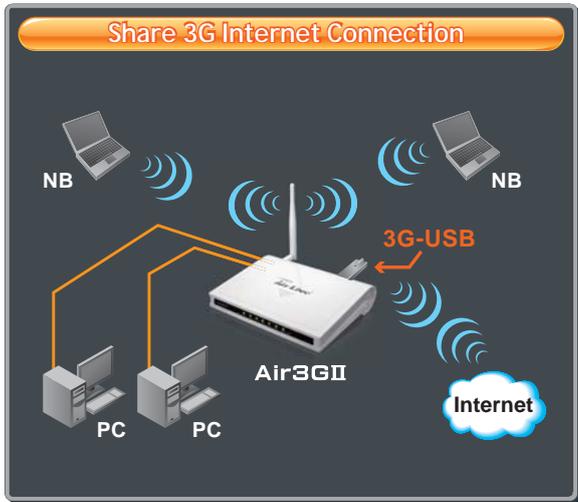
The Air3GII comes with USB port for sharing the Internet connection of 3G/3.5G 4G USB dongles. In addition, a WAN port is provided for sharing ADSL or Cable Modem connection. The remarkable WAN and 3G auto backup function will auto switch between WAN or 3G when one of the connections failed. This ensures uninterrupted Internet service for your home or office.



### Internet Service on Transportation

With growing need to provide Internet service on public transportation, the Air3GII is a perfect device for such purpose. Air3GII is low power consumption equipment; with 5 V DC current, you can easily provide Internet service on the car, bus, or train.



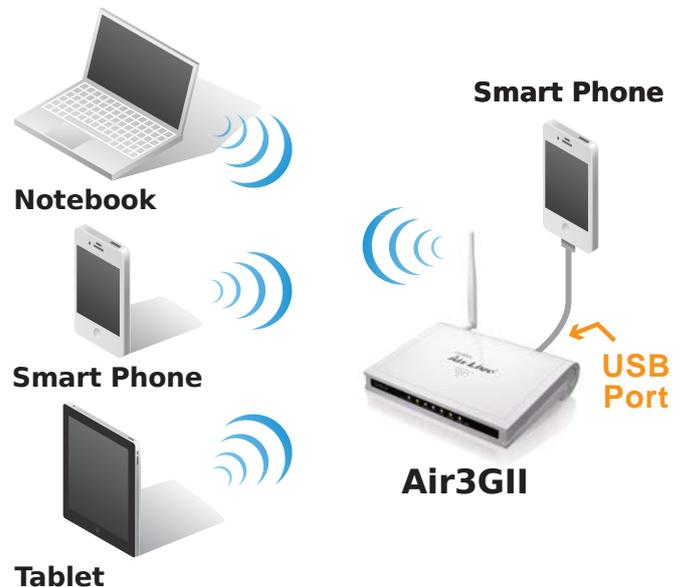


## Easy Installation and Configuration

The Air3G II was packaged the driver of varied known 3G modem, so user just needs to plug in the 3G modem into Air3G II without driver installation. If user's SIM card is protected by password, it is also supported to allow typing the password in Air3G II configuration page. The Air3G II supports 3G/3.5G 4G dongle with HSPA+, EV-DO, and TD-SCDMA protocol.

## Smartphone Tethering

The Air3GII support mobile phone tethering to share the 3G Internet connection on your mobile phone directly. Simply plug in your mobile phone's USB data cable to the Air3G II. Then you can share the 3G connection with more than 20 notebooks, tablet PC, or other smartphones via WiFi. No more limit on number of devices and draining your smartphone battery with a software solution. Please check the support list on our website.



## Specifications

### Hardware Interface

#### 3G 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**

- WAN / 3G / WLAN(WPS) / LAN1~LAN4

#### **Wireless LAN (WiFi)**

Standard

- IEEE 802.11n compliance

#### **SSID**

- Broadcast or Hide SSID

#### **Channel**

- Auto-selection, manually

#### **Security**

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

#### **Functionality**

##### **3G WAN**

- PPP (for WCDMA/HSPA)

##### **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, Humidity 10%~90% non-condensing

##### **Storage Temp.**

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

#### **Certification**

##### **CE, FCC**

- CE/FCC compliance

##### **RoHS**

- RoHS compliance

#### **Ordering Information:**

##### **AirLive Air3GII**

Wireless 11n 150Mbps 3G Broadband Router, ETSI

Wireless 11n 150Mbps 3G Broadband Router, FCC