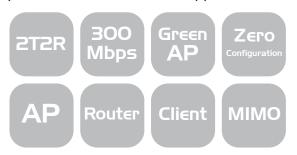


# N.MINI

## 300Mbps Wireless-N Mini-AP

The N.MINI is a showcase of AirLive's continuous innovation in the wireless networking. At the size that can fit into palm of your hand, it packs 300Mbps speed with the same coverage as your regular router. Yet, it consumes only 25% of the power comparing to the regular AP. It is a technology marvel that that opens whole new possibilities for consumer applications.

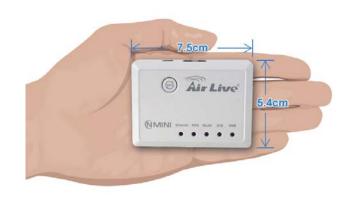




N.MINI Applications	
Environment	Usage
Home Network	Establish fast and invisible 300Mbps Home Wireless Network
Business Traveler	Build wireless network for notebook in hotel rooms that have only wired Internet, or wireless signal too weak from hotel hotspot.
Game Console, Media Player, and IP TV	Connect electronic appliance easily to the wireless network at 300Mbps speed.

# The world's Smallest 300Mbps AP

Measuring at 7.5cm by 5.4cm, the N.MINI is the world's smallest Access Point that runs at 300Mbps speed. Despite of its smallest size, it features 2T2R MIMO 11b/g/n Radio with the same coverage as a full size MIMO access point. Its tiny size makes it ideal to build wireless network without intrusion to your home decoration.



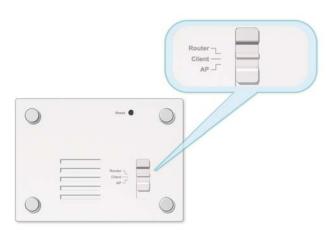
Manufacturer





# **Multi-Function and Zero Configurations**

The N.MINI can switch between AP Client, and Router modes using the hardware selection switch in the back. By using the WPS push button, you can establish secured wireless network instantly between 2 N.MINI. There is no need to use software configuration, it requires no networking knowledge to setup the connection.





# **Connect Electronic Appliances to Wireless Internet**

The N.MINI's zero configuration and 300mbps speed makes it the ideal device to connect your home appliances to Internet. If your IPTV, game console, or Media player are far away from the network connections; the N.MINI is the device of choice to link them to the Internet wirelessly.







## **80 Percent Less Power Consumption**

The N.MINI is a Green AP that consume up to 80% less electricity comparing to normal routers. Even under prolong usage, the N.MINI stays cool to the touch. The AP also comes with wireless scheduling function to turn on the wireless connection only at certain time. This function is also welcome by parents to control the Internet access for their children.

## **Specifications**

#### **Wireless Standard**

- 802.11b/g/n 2T2R 300Mbps

#### **CPU Clock Speed**

- 400MHz

#### **Antennas**

- Internal MIMO Antennas

#### **Ethernet Port**

- 1 x 10/100Mbps LAN/WAN

#### **Data Rate**

- 11n: 300Mbps, 11b: 11Mbps, 11g: 54Mbps

#### **Tx Output Power**

- 11b: 17.5dBm, 11n:13.5dBm, 11g: 13.5dBm

#### **Broadband Support**

- Dynamic IP
- Static IP
- PPPoE
- PPTP
- L2TP
- DNS - DDNS
- Static DHCP Leases Table
- DHCP Server Support

#### **Wireless Modes**

- AP, Client, Router modes via Hardware Selector
- AP, Client, Router, Universal Repeater, WDS, WDS+AP, WISP, WISP+AP modes

### **Broadband Support**

- Dynamic IP
- Static IP
- PPPoE
- PPTP
- L2TP - DNS
- DDNS
- Static DHCP Leases Table
- DHCP Server Support

#### **Software Functions**

- Multiple SSID
- WDS Repeater
- Tx Output Adjustment
- Wireless Schedule
- Hide SSID
- Rate Adjustment
- Access Control
- WMM
- UPnP
- Port Forwarding
- DMz







# **Power Consumption**

- Less than 1W Standby
- 2W maximum

## **Power Adapter**

- 5V, 1A

### **Dimension**

- 75 x 54 x 18 mm

# Ordering Information:

AirLive N.MINI 300Mbps Wireless-N Mini-AP, ETSI

300Mbps Wireless-N Mini-AP, FCC

