

WN-200USB

Wireless 11b/g/n USB Dongle

The AirLive WN-200USB provides you much better wireless signal compare your existed 11 b/g USB dongle or router. The WN-200USB is one of the smallest 802.11n USB dongle available on the market that can provide full 11n performance for seamless wireless connection

802.11
B/G/N

USB
2.0

150
Mbps

WPA2

802.11n

Window
2000

Window
XP

Vista



150Mbps

Wireless USB Adapter

Enjoy extreme Wireless transfer speed

AirLive WN-200USB is a 150Mbps simple wireless 11n USB dongle that can deliver extreme wireless speed in your home or Office. Although small and portable housing, it can deliver up to 3x faster speeds than Wireless-G when connected to WN-200USB. You can share a high speed Internet connection, photos, files, music, videos, printers, to your storage device or other computers.

Real World Performance

802.11N 3X 150Mbps

Turbo-G 1.5X

Wireless-G 1X

Secure establishment of wireless connection

WN-200USB supports WPS standard which can simplify the process of configuring security on wireless networks, it also supports WEP/WPA/WPA-PSK/WPA2/WPA2-PSK encryption, even 802.1x to guarantee the best security for users.

Full Compatibility with Turbo-G and Wireless-G

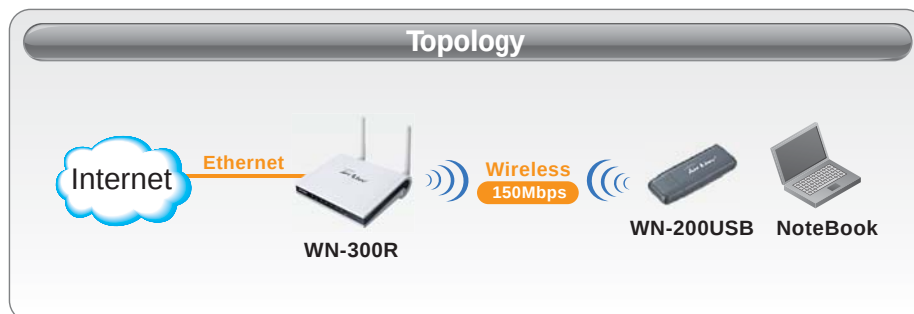
The AirLive Wireless-N family is fully compatible with Turbo-G and Wireless-G devices. In fact, they will run at full turbo speed when linking with Turbo-G products. Therefore, you can get the maximum performance out of your legacy equipments. The AirLive Wireless-N technology protects your current investment while making your wireless network ready for the future.

Manufacturer

OvisLink Corp.

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www.airlive.com



Specifications

Chipset

- Ralink RT3070(MAC/BB/RF)

Standard

- IEEE802.11b
- IEEE802.11g
- IEEE802.11n

Bus Type

- USB 2.0

Data Rate

- 802.11n
 - 20 MHz BW(LGI): 65, 58.5, 52, 39, 26, 19.5, 13, 6.5
 - 40 MHz BW(LGI): 135, 121.5, 108, 81, 54, 40.5, 27, 13.5
 - 20 MHz BW(SGI): 72.2, 65, 57.8, 43.3, 28.9, 21.7, 14.4, 7.2
 - 40 MHz BW(SGI): 150, 135, 120, 90, 60, 45, 30, 15
- 802.11g: 54, 48, 36, 24, 18, 12, 9 and 6 Mbps
- 802.11b: 11, 5.5, 2 and 1 Mbps

Operating Channels

- 11 for North America, 13 for Europe and Japan

Operating Frequency

- 2.4 ~ 2.4835 GHz

Modulation Technique

- 802.11n: BPSK, QPSK, 16-QAM, 64-QAM
- 802.11g: OFDM
- 802.11b: CCK, QPSK, BPSK

Media Access Protocol

- CSMA/CA

Operating Voltage

- 5V +/- 5%

Security

- WPA/WPA2; 128-bit TKIP/AES encryption, 40/64-, 128-bit WEP shared-key encryption
- 802.1x, and EAP-TLS, and PEAP authentication

OS Requirements

- Windows Vista/XP/2000

Produce Weight (g)

- 10 g

Dimensions

- 65 x 21 x 10 mm

Ordering Information:

AirLive WN-200USB Wireless 11b/g/n USB Dongle