

WN-360USB

High Power 11n USB Adapter With 5dBi Detachable Antenna

The AirLive WN-360USB is a High Power 802.11n USB Adapter with 5 dBi detachable antenna. It is designed to allow your PC to reach the longest distance possible.

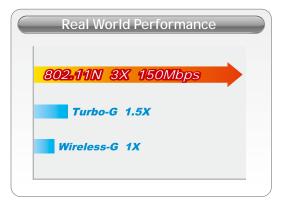






Enjoy extreme Wireless transfer speed

AirLive WN-360USB is a 150Mbps simple Wireless N USB dongle that can deliver extreme wireless speed in your home or Office. Although very small and portable, this wireless dongle can delivers up to 3x faster speeds than Wireless-G when connected to WN-300R. You can share a high speed Internet connection, IP Camera, photos, files, music, videos, printers, to your storage device or other computer.



High Power For Greater Distance of Wireless Coverage

With transmission power of up to 23dBm*, WN-360USB offers long distance wireless coverage. By using 5dBi antenna which is included in WN-360USB, it can reach up to 90Mbps, in actual throughput, under normal indoor usage. For even more demanding application, the antenna can be replaced (using standard R-SMA connector) to give you even greater flexibility and options.

Software AP Function

In addition to the WLAN USB adapter function, the WN-360USB can also works as an Access Point. The Software AP function allows the WN-360USB to work as an AP when connected to your PC. The drivers for Windows and Linux, Mac are included.

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







Extensive Security

In addition to the standard WEP encryption function, WL-360USB also supports WPA and the latest 802.11i standard. It provides the extra security you need for your wireless network.

*Up to 20dBm wireless power for Europe only.

Specifications

Standards

- IEEE 802.11 b/g/n standards compliant

Antenna

- Dipole antenna (5dBi)

Supported OS

- Windows 2000, XP, Vista, Mac OSX, Linux

Security

- WEP 64/128
- WPA, WPA2

Frequency Range

- 802.11b/g/n
- USA (FCC): 2.412GHz ~ 2.462GHz
- Europe (ETSI): 2.412GHz ~ 2.472GHz
- Japan (TELEC): 2.412GHz ~ 2.472GHz

Number of Selectable Channels

- 802.11b/g/n:
- USA (FCC) 11 channels;
- EU (ETSI) 13 channels;
- Japan (TELEC) 13 channels

Data Rate

- 802.11b: 1, 2, 5.5, 11Mbps
- 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps
- 802.11n(20MHz):MCS0~7, up to 72.22Mbps
- 802.11n(40MHz):MCS0~7, up to 150Mbps

Transmit Power (EIRP)

OutPut Power: 23dBm +/-1

OutPut Power: 20dBm +/-1 (For Europe Only)

Receiver Sensitivity

- 11b 11Mpbs :-76dBm
- 11g 54Mpbs :-65dBm
- 11n-HT20 72.22Mpbs :-62dBm
- 11n-HT40 150Mpbs :-59dBm

Physical Specifications

- Weight: 9.5g

- Dimension: 64.70(L)*20.50(W)*11.50(H) mm

Environment Specifications

- Operating Temp : 0°C to 45°C
- Storage Temp : -20°C to 70°C
- Operating Humidity: 10% to 90% Non-Condensing
- Storage Humidity: 5% to 90% Non-Condensing

Power Requirement

- DC 5V

Certifications:

- FCC, CE

Ordering Information:

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