

Connect your laptop/ desktop to a Wireless-N network

Wireless N150 Nano USB Adapter

W311M is an 802.11n compliant wireless Nano USB Adapter that provides up to 4x faster wireless speeds and 3x better wireless reception over 802.11g products while staying backward compatible with 802.11g/b devices. This wireless adapter features an ultra-compact design that fits into your computer's USB port with minimal protrusion making it ideal for use when traveling or in a crowded workspace. The W311M connects your desktop or notebook computer with an available USB port to your wireless network for Internet access and file sharing. Desktop users can easily add wireless connectivity without having to open the PC case. Laptop users can easily upgrade to the latest 802.11n and get better range.



Easy but Advanced Security

WiFi Protected Setup (WPS) helps you to secure your wireless network just at a push of the WPS button without going through a complicated process of security setup. The adapter also provides 64/128-bit WEP, WPA and WPA2 encryptions for industrial-strength level of protection.



Enhanced Wireless Reception

Compliant with wireless-N standard, this adapter is able to provide 6 times greater wireless range than conventional wireless-G adapter.



Wireless Sharing by Multiple Users

Featuring soft AP function, the adapter can work as an access point. So when you connect it to a wired network, it easily becomes a WiFi hotspot for multiple users to access to Internet, email, download and file transfer wirelessly.



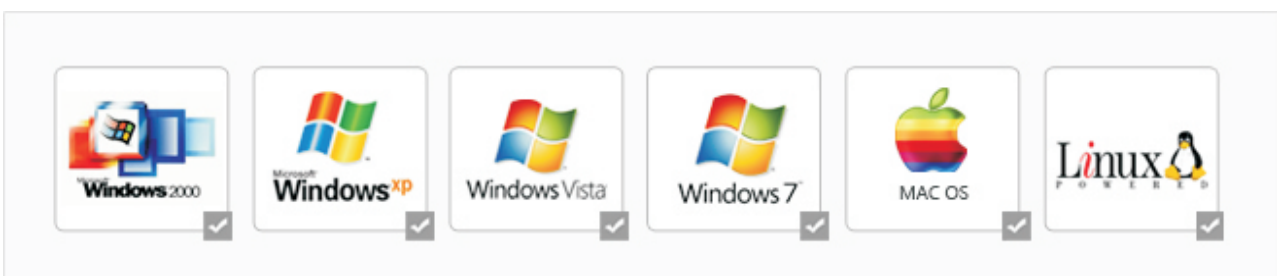
Lag-free Gaming Experience

Support for WMM provides improved QoS over wireless connections, plus seamlessly works with PSP, Wii, and NDS to connect Xlink Kai, all brings you an even better online gaming performance.



Compatibility Assured

The adapter is fully compatible with all major operation systems, including the latest Windows 7, MAC, and Linux.



Main Features

- Wireless N standard, speeds of up to 150Mbps
- 6x greater wireless range than wireless G products
- Secure your network with 64/128-bit WEP, WPA and WPA2
- Supports soft AP to extend a wireless network

System Requirement

- USB Port
- 20MB Hard Disk Space
- Windows XP, Windows Vista, Windows 7 or higher
- CD-ROM Drive

Specification

| Hardware Features | |
|--------------------|--|
| Standards | IEEE 802.11b/g/n |
| Interface | USB 2.0 |
| Antenna | 2dBi fixed antenna* 1 (internal PCB) Frequency: 2.4GHz |
| Button | WPS |
| Dimensions (L*W*H) | 38.4mm×17.2mm×7.9mm |
| LED | 1* Link/Act |
| Wireless Features | |
| Wireless Speed | Up to 150Mbps over 11n |
| Frequency | 2.4 GHz |
| Channel | 1~13 |
| Transmit Power | 18dBm (Max) |
| Operating Mode | Infrastructure, Ad-Hoc |
| Software Features | |
| Security | 64-/128-bit WEP WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK WPS |
| Compatible OS | Windows 2000, Windows 2003, Windows XP 32-/64-bit, Windows 7 32-/64-bit, Linux 2.2X/2.4X/2.6X, Vista 32-/64-bit, MAC |
| Others | Connect PSP, WII and NDS to Internet and Xlink Kai |
| Others | |
| Package Contents | W311M Installation CD |
| Temperature | Operating Temperature: 0°C ~ 45°C; Storage Temperature: -40°C ~ 70°C. |
| Humidity | Operating Humidity: 10% ~ 90% RH Non-condensing Storage Humidity: 3% ~ 90% RH Non-condensing |
| Related Products | W311R, W316R W311MI |
| Certification | CE FCC RoHS |

Applications

