

Small in Size yet Powered by Wireless-N

Wireless N150 Pico USB Adapter

W311MI is an 802.11n compliant wireless 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 a sleek 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 W311MI 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. It is ideal for email, web browsing and file sharing in the home.



Ultra Compact Design

Featuring ultra-small and compact in size, the W311MI easily connects your desktop or notebook PC to a wireless network for Internet access and file sharing, and is virtually unnoticeable when plugged into an USB port.



Wireless N Performance

The W311MI uses Wireless N 150 technology to provide increased speed and range than the previous 802.11g standard, giving you a faster, more reliable connection, making it ideal for email, web browsing and file sharing in the home.



Wireless N Performance



Wireless G Performance

Wireless Sharing by Multiple Users

Featuring soft AP function, the W311MI 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.



Secured Connection

To protect your data and privacy, the USB Adapter supports WEP, WPA, and WPA2 encryption for connecting to a secure wireless network, keeping your network traffic secure. The Wi-Fi Protected Setup (WPS) feature enables devices to easily establish a secure connection to an Access Point or wireless router, eliminating the need for complex encryption codes.



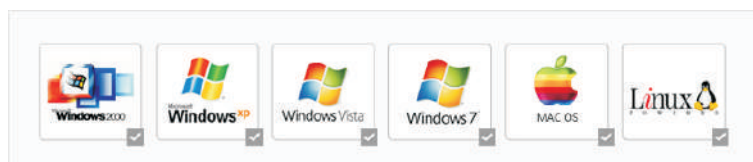
Lag-free Gaming Experience

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 W311MI is fully compatible with all major operation systems, including the latest Windows 7, MAC, and Linux.



Main Features

- Ultra compact design, nearly invisible
- Wireless N technology, 2.4GHz
- Wireless speeds of up to 150Mbps
- WPA/WPA2 provides better security connections

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	None
Dimensions (L*W*H)	21mm × 15mm × 7.7mm
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, MAC OS
Others	IPv6 Supported
Others	
Package Contents	W311MI 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, W311M
Certification	CE FCC RoHS

Applications



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