

Higher Power, Greater Range

Wireless N300 High Power USB Adapter

W322UA is an 802.11n compliant wireless high gain USB Adapter that provides up to 8x faster wireless speeds and 6x better wireless reception over 802.11g products while staying backward compatible with 802.11g/b devices. It 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. It is best for lag-free online gaming, Internet calls or even HD video streaming wirelessly.



Stylish and Antenna-Rotatable Design

The W322UA is designed for performance and fashion with two 2dBi rotatable antennas, which can perfectly fit into various operation environments and provides better signal receptions.



Wireless N Performance

Compliant with Wireless N standard, the W322UA provides a data rates up to 300Mbps, 6 times faster than Wireless G devices. It is best for VoIP, streaming media, and lag-free online gaming.



Wireless N Performance



Wireless G Performance

WiFi Hotspot

Featuring soft AP function, the W322UA 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.



Easy to Setup 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.



High Compatibility

The W322UA is fully compatible with all major operation systems, including the latest Windows 7, MAC, and Linux.



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.



Main Features

- Wireless N technology, wireless speeds up to 300Mbps
- Provide two 2dBi external antennas for better reception
- Support Soft AP
- Provides WPS encryption for easy security setup

System Requirement

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

Hardware Features

Standards	IEEE 802.11 b/g/n
Interface	USB 2.0
Antenna	2dBi detachable antenna* 2 (external fixed) Frequency: 2.4GHz
Button	WPS
Dimensions (L*W*H)	89.36mm×45.41mm×11mm
LED	1* Link/Act

Wireless Features

Wireless Speed	Up to 300Mbps 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	W322UA 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	W308R, W303R W322U
Certification	CE RoHS FCC

Applications



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