

CWU-906 is CNet's new wireless-N draft 2.0 USB adapter providing wireless connections at speeds of up to 300Mbps. With support for WPS, this new adapter offers easy and secure wireless connection to any AP with WPS support. The WMM feature allows packet prioritization on networks using multimedia applications improving the quality of VoIP and video applications. Once connected, users can surf Internet, access e-mail, and watch on-line multi-media shows with Wireless-N speed and coverage. CWU-906 is backward compatible with all Wireless-G and B products found in homes and businesses.

KEY FEATURES

- Complies with IEEE 802.1n Draft 2.0
- Maximum transmission rate up to 300Mbps(downstream)
- WMM (802.11e) support improves VoIP and video applications
- Supports WPS for easy and secure wireless connection
- Supports 64/128 bit WEP, WPA1/2-PSK, WPA1/2-802.1x and AES-CCM security
- Easy setup via the setup utility



PRODUCT SPECIFICATIONS

Product Name	Wireless-N USB Dongle
Model Number	CWU-906
Standards	IEEE 802.3u, IEEE 802.3x IEEE 802.11b, IEEE 802.11g, IEEE 802.11n Draft 2.0
Channels	1~11 FCC 1~13 ETSI (CE)
Frequency Band	2.312GHz ~ 2.484GHz
Modulation	802.11b: CCK, DQPSK, DBPSK 802.11g: OFDM 802.11n: OFDM
Data Rate	11b: 11/5.5/2/1 Mbps 11g: 54/48/36/24/18/12/9/6 Mbps 11n (20MHz): up to 144 Mbps 11n (40MHz): up to 300 Mbps
Securities	WEP 64/128 bit WPA-PSK/802.1x WPA2-PSK/802.1x
WPS	WPS button WPS PBC and PIN (Software)
Interface	USB 2.0, and compatible with USB 1.1
Transmit Power	IEEE 802.11b: 17.5dBm +/- 2dBm IEEE 802.11g: 14.5dBm +/- 2dBm IEEE 802.11n: 14.5dBm +/- 2dBm
LED Indicators	Link x 1 ACT x 1
Environment	Operating Temperature: 0° ~ 40° C (32° ~ 104° F) Storage Temperature: -20° ~ 70°C (-4° ~ 158°F) Operating Humidity: 10% to 85% Non-Condensing
Dimensions (L x W x H)	75 x 26 x 10mm (2.95 x 1.02 x 0.40 inches)
Certifications	CE, FCC
Driver/Utility Support	Windows 2000 / XP 32 / XP 64 / Vista 32 / Vista 64