

Turbo Mode

Wireless Hi-Gain USB Adapter

USB 2.0, WPA/WPA2 Compliant



EW-7318USg

✓ RoHS Compliant



Detachable SMA Connector

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Features :

- Complies with the IEEE 802.11b and IEEE 802.11g 2.4GHz (DSSS) standards.
- Provides 4dBi high gain detachable antenna to increase the performance
- High data transfer rate - up to 54Mbps.
- Supports Turbo Mode to enhance the data transfer speed within the specific wireless network.
- Supports WMM function to meet the multi-media data bandwidth requirement.
- Supports 64/128-bit WEP, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x) functions for high level of security.
- Supports the most popular operating system: Windows98 SE/Me/2000/XP.
- Supports USB 2.0/1.1/1.0 interface, portable and mini-size design.
- Suitable for any Notebooks or Desktop PCs

Specification :

Model NO.	EW-7318USg
Standards	IEEE 802.11g/b
Bus Type	USB 2.0 Type A
Frequency Band	2.4000~2.4835GHz (Industrial Scientific Medical Band)
Modulation	OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) BPSK, QPSK, CCK (11b)
Data Rate	54/48/36/24/18/12/11/9/6/5.5/2/1Mbps auto fallback
Securities	64/128-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x)
Antenna	4dBi Hi-Gain Antenna
Drivers	Windows 98SE/Me/2000/XP/ x64 Edition
LEDs	Link/Activity
Transmit Power	17dBm± 2dBm
Receive Sensitivity	-70dBm @54Mbps, -83.5dBm @11Mbps
Dimension	9(H) x 27(W) x 87(D) mm
Temperature	32~122°F (0 ~50°C)
Humidity	10-95% (NonCondensing)
Certification	FCC , CE