

Turbo Mode

Wireless LAN USB Adapter

USB 2.0, WPA/WPA2 Compliant



EW-7318Ug

✓ RoHS Compliant

Taiwan / Headquarters

Edimax Technology Co., LTD.
TEL:886-2-7739-6888
FAX:886-2-7739-6887
sales@edimax.com.tw

China

Beijing Edimax Science & Technology Co., LTD.
TEL:8610-6213-9288
FAX:8610-6213-9231
sales@edimax.com.cn

Europe

Edimax Technology Europe B.V.
TEL:31-499-377344
FAX:31-499-372647
sales@edimax.nl

Latin America

TEL:1-786-845-8099
FAX:1-786-331-8490
sales_latina@edimax.com

Poland

Edimax Technology Europe B.V. SP. Z O.O.
Tel: +48(22)-6060-255
Fax: +48(22)-6060-254
sales@edimax.nl

U.S.A.

Edimax Computer Company
TEL:1-408-496-1105
FAX:1-408-980-1530
sales@edimax.com

U.K.

Edimax Technology (UK) Ltd.
TEL:44-870-7740226
FAX:44-870-7740227
info@edimax.co.uk



Features :

- Complies with the IEEE 802.11b and IEEE 802.11g 2.4GHz (DSSS) standards.
- 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.

Specification :

Product	802.11g Turbo Wireless LAN USB Adapter
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	Internal 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