DynalinkWLAN Cardbus Adaptor

Wireless Networking for Home and Office

WLG25CARDBUS



FEATURES

- > 54 Mbps IEEE 802.11g/ 11 Mbps IEEE 802.11b
- > WEP 64/128 encryption, 802.1x, WPA, AES encryption for advanced network security
- > 54 Mbps data rate auto fallback
- > Two built in antennae
- > Expected range 100 m indoors, 300 m outdoors
- > Supports Windows 98, ME, 2000 and XP









12 MONTH



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Get Connected.

Technical Specifications (WLG25CARDBUS)

Host Interface	32-bit CardBus
Chipset	Ralink RT2500
Network Standards	802.11g/ 802.11b
Transmission Technology	OFDM (802.11g), DSSS (802.11b)
Modulation Techniques	DBPSK, DQPSK, CCK, 16QAM, 64QAM
Data Rates	802.11g: 54, 48, 36, 24, 18, 12, 9, 6 Mbps
	802.11b: 11, 5.5, 2, 1 Mbps
Network Architectures	Infrastructure and adhoc
Antenna Type	Two built-in antennae
Expected Range	Indoor 100 m, outdoor 300 m
Power Consumption	3.3V 420mA TX, 230mA RX, 50mA power saving mode
Security	Support WEP 64/128 encryption, 802.1x, WPA,
	AES encryption for advanced network security
Operating system support	Windows 98, ME, 2000, XP
LED Indicators	Activity and Link status
Switch	Manual radio on/off disables transmit and receive to
	comply with aviation in-flight restrictions
Operating environment	o to 55°; humidity 5 to 95% (non-condensing)

