

Wireless LAN USB Adapter

54 Mbps Wireless LAN USB Stick

Data Sheet

P/N: WLB5254USB



Specifications

Standard:	IEEE 802.11g/b, IEEE802.1x, USB 1.1, USB 2.0
Frequency Band:	2,400 GHz - 2,4835Ghz ISM Band
Spread Spectrum:	DSSS (Direct Sequence Spread Spectrum)
Modulation Method:	OFDM / DBPSK / DQPSK / CCK
Data Rate:	1/ 2/ 5, 5/ 11/ 12/ 18/ 24/ 36/ 48/ 54Mbps
Operation Mode:	Adhoc / Infrastructure
Transmitter Output Power:	→ 18 dBm @ 11Mbps → 14 dBm @ 54Mbps
Receive Sensitivity:	→ 88 dBm @ 11 Mbps → 72 dBm @ 54 Mbps
Antenna:	Embedded Antenna
Security:	64 / 128bit WEP (Wired Equivalent Privacy)
I/O Interface:	USB 2.0
Operating System:	Win98, ME, XP, 2000
Operating Temperature:	0 ~ 55 °C
Storage Temperature	-20 ~ 70 °C
Dimension	26(W) X 79(D) X 9(H) mm
Humidity:	0 - 95% (non condensing)