



WIFI-Link Technologies Inc.



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Wireless Lan 500mW USB adapter

WL-USB-RSMA-25



The high power USB adapter comes with a 2.4 GHz, 5dBi Dipole antenna. With 500mW high power (in 802.11b system), removable RP SMA Antenna, and rich features, the aluminum made-WL-USB-RSMA-25 is the ultimate solution for those users who requires maximum performance. The supporting features such as WEP (64/128bit or 256-bit), WPA-PSK, WPA2-PSK and 802.11b/g will satisfy the need for all type users. Also come with the free carry bag.

Specifications:

- Standard: IEEE 802.11b, IEEE 802.11g (WiFi Compatible)
- Chipset: Realtek RTL8187L + RTL8225 (support BT3)
- Frequency Band: 2.412Ghz~2.484Ghz unlicensed ISM Band
- Data Rate: IEEE 802.11b- 1,2,5.5,11 Mbps
- Data Rate: IEEE 802.11g- 6,9,12,18,24,36,48,54 Mbps
- Transmitter Power: 11g 15 ± 2dBm@54Mbps
- Transmitter Power: 11b 25 ± 2dBm
- Receive Sensitivity: Operating at 11Mbps: <-82dBm@8%PER, 54Mbps:<-65dBm@10%PER
- Power Consumption: Transmit:<600mA Receive:<400mA
- Antenna: 5dBi External dipole Antenna
- Security: WEP (64/128/256bit), WPA, WPA-PSK, WPA2 TKIP/AES, WPA2-PSK
- I/O Interface: USB 2.0/1.1
- Size: 6.5(L) x 4(W) x 1.5 (H) cm
- Software: Windows98SE, ME, 2000, XP, SP2, Vista, MAC, Linux
- Operation Temperature: -10~55 Celsius
- Storage Temperature: -20~70 Celsius
- Operating Humidity: 10~90% (non-condensing)