

# 150Mbps USB WiFi Dongle

This USB WiFi dongle provides wireless connectivity to devices needing network access. It supports WEP64/128, WPA, WPA2, and WMM security protocols.



## Product Overview

### Compact Wireless Connectivity

This 150Mbps USB WiFi Dongle utilizes the reliable Ralink RT3070 chipset to provide seamless wireless network connectivity. Designed for efficiency, it supports IEEE 802.11b/g standards and operates within the 2.4GHz ISM band. Its compact, integrated PCB antenna design makes it an ideal solution for upgrading desktops and laptops with portable wireless capabilities.

## Performance

### Peak Data Rate

**150 Mbps**  
Peak Rate

**90 Mbps**  
Peak Throughput

### Transmit Power

Standard	Power Level
802.11b	17+/-1.5dBm
802.11g	14+/-1.5dBm

## Hardware & Compatibility

Chipset	Ralink RT3070
Interface	USB 2.0/1.1 Type A
Operating Systems	Windows CE, Windows 2000, Windows XP, Windows Vista, Linux, Mac OS X

## Security & Certification

### Security Protocols

- WEP 64/128
- WPA
- WPA2
- 802.1x
- Cisco CCS V1.0, 2.0, 3.0

### Compliance Badges

Wi-Fi Certified • WHQL • Cisco CCX • USB-IF

## Operating Conditions

Operating Temperature	50 °C
Operating Voltage	5 V