

USB WiFi Adapter Dongle

This USB WiFi adapter supports IEEE 802.11b/g/n standards. It is designed for use with PCs, IPTV, GPS, HDMI, STB, and media players.



ADDITIONAL IMAGES



Overview

Compact Wireless Connectivity

This high-performance WLAN adapter utilizes the Ralink RT5370 chipset to provide reliable 802.11n wireless connectivity with speeds up to 150Mbps. Designed for versatility, it features a rotatable antenna and a mini-profile form factor, making it an ideal upgrade for PCs, IPTVs, GPS units, and media players. With support for AP mode and a wide range of operating systems, it delivers a seamless, high-speed networking experience in a compact package.

Hardware

LED Indicators

Link • Activity

Main Chipset

Ralink RT5370

Host Interface

USB 2.0/1.1 Type A

Dimensions

16.4 x 14.7 x 58 mm

RF Performance

Peak Throughput

150 Mbps

PHY Rate

90 Mbps

Peak Throughput

Wireless Standards

IEEE 802.11b, IEEE 802.11g, IEEE 802.11n

Antenna

2dBi undetachable antenna

Operation Frequency

2412~2483.5 MHz

Software Support

Supported Operating Systems

- Windows CE
- Windows 2000/XP/Vista/7
- Linux 2.6.X
- Mac OS X
- Android

Security Standards

WEP 64/128bit, WPA, WPA2, 802.1x, 802.11i, Cisco CCS

Operation Conditions

Temperature Range

Environment	Range
Operation	-10°C - 60°C
Storage	-20°C - 70°C

Power Requirements

DC 5.0V \pm 5% / <160mA

Max Humidity

95 %