

# 150Mbps USB Wireless Network Adapter

This USB network adapter enables wireless connectivity for IP devices. It supports WEP64/128, WPA, WPA2, and WMM security protocols and is compatible with WIN CE, MAC OS, Linux, and Android ICS operating systems.



## ADDITIONAL IMAGES



## Product Overview

### High-Speed Wireless Connectivity

This 150Mbps USB Wireless Network Adapter provides a reliable and compact solution for adding Wi-Fi capabilities to media players and computers. Supporting 802.11b/g/n standards, it offers a peak throughput of 90Mbps and broad compatibility across Windows, Linux, and Mac OS X platforms. Its plug-and-play design and integrated PCB antenna make it an ideal choice for professional B2B applications requiring streamlined network integration.

## Performance Highlights

### Performance Metrics

**150 Mbps**

Peak Data Rate

**90 Mbps**

Peak Throughput

**2.4 GHz**

Frequency Band

## Technical Specifications

Chipset	Ralink RT3070
Host Interface	USB 2.0/1.1 Type A (4-pin header)
Antenna Design	Built-in PCB On Board

## Wireless Standards

### Data Transfer Rates

Standard	Supported Rates
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 24, 36, 48, 54 Mbps

**Supported Standards** 802.11b, 802.11g, 802.11n, WMM, WMM-PS

## Security & Compatibility

### Operating Systems

- Windows CE/2000/XP/Vista
- Linux
- Mac OS X

### Security Encryption

WEP 64/128 • WPA • WPA2 • 802.1x • Cisco CCX/CCS

## Operating Conditions

Operating Voltage	5 V DC
Operating Temperature	0°C to 50°C
Operating Humidity	95% RH (Non-Condensing)

## Physical Dimensions

### Device Dimensions

- Length: 60mm
- Width: 20mm
- Height: 8mm