

# Mini 150Mbps WiFi USB Dongle

This compact USB dongle provides wireless internet connectivity. It supports IEEE 802.11b/g/n standards and offers a software AP function with WiFi direct.



## Product Overview

### Compact Wireless Connectivity

The GWF-3S03 is a compact 150Mbps wireless USB dongle designed for embedded systems and mobile devices. It utilizes the reliable Ralink RT5370 chipset to provide seamless IEEE 802.11 b/g/n connectivity. This versatile adapter is highly portable and includes support for major enterprise-grade security protocols.

## Technical Specifications

Chipset	Ralink RT5370
Maximum Speed	150 Mbps
Supported Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n

## Performance Metrics

### Key Performance Indicators

**19 dBm**

Transmit Power (802.11b)

**14 dBm**

Transmit Power (802.11g/n)

## Compatibility & Security

### Operating Systems

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

### Security Protocols

WEP 64/128bit • WPA • WPA2 • 802.1X • 802.11i

## Operating Conditions

Power Requirements	DC 5.0V +/- 5%, <130mA
Operating Temperature	0°C to 40°C

## Physical Specification

Dimensions

32.0 x 14.2 x 7.3mm