



Extra Strength | Extra Distance **150Mbps**

WEP, WPA, WPA2, WMM, WMM-PS **2,4GHz**

WLAN adapter with rotating antenna supporting IEEE 802.11 b/g/n standard with a USB connector supporting USB 2.0 interface.

It is an integrated single chip MAC/BBP and 2.4 GHz RF/PA/LNA with support for PHY speed of 150Mbps. It is fully compliant with IEEE802.11n and IEEE802.11b/g standards, offers rich wireless connectivity with high standards, ensures reliable throughput over long distance. The very small and compact design of the WLAN adapter enables wireless connectivity.

Technical Specifications

- **Hardware**
 - Main chip: Ralink RT5370
 - Interface: USB 2.0, Type A
- **Radio specification**
 - Standards: IEEE 802.11n (Draft 2.0), IEEE 802.11g, IEEE 802.11b
 - Antenna: 5dBi non-detachable
 - Frequency range: 2412~2483.5MHz (depending on the legal regulations in the country)
 - Transmission Strength:
 - 802.11b(CCK)11Mbps: 18±1dBm
 - 802.11g(OFDM)54Mbps: 15.5±1dBm
 - 802.11n(HT20@MCS7), 14±1dBm
 - 802.11n(HT40@MCS7), 14±1dBm
 - Reception sensitivity:
 - 802.11b: -88±1dBm (11Mbps)
 - 802.11g: -76±1dBm
 - 802.11n(HT20): -72±1dBm
 - 802.11n(HT40): -69±1dBm
- **Software support**
 - Operating system: Windows XP/Vista/Win7/Win8/Win10; Linux; Mac OS X
 - Security: WEP, WPA, WPA2, WAPI, QoS (802.11e and WMM)
- **Working conditions**
 - Voltage/current range: DC 5.0V±5%
 - Working temperature: 10°C~60°C
 - Storage temperature: -20°C~80°C
 - Working humidity: RH 95%
 - Storage humidity: RH 95%
- **Physical parameters**
 - Dimensions: 16.4*14.7*137mm
 - Weight: 9.8g



EAN: 5907115003856
Packaging: xx pcs.