



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: MTK7601
 - Interface: USB 2.0/1.1 Typ A
- **Radio specification**
 - Standards: IEEE 802.11 b/g & 802.11n (1T1R Mode, 150 Mbps)
 - Antenna: 2dBi non-detachable
 - Frequency range: 2412~2483.5MHz (depending on the legal regulations in the country)
 - Transmission strength:
 - 802.11b(CCK)11Mbps: 19±1dBm
 - 802.11g(OFDM)54Mbps: 16±1dBm
 - 802.11n(HT20@MCS7), 15±1dBm
 - 802.11n(HT40@MCS7), 15±1dBm
 - Reception sensitivity:
 - 802.11b: -86±1dBm
 - 802.11g: -74±1dBm
 - 802.11n(HT20): -70±1dBm
 - 802.11n(HT40): -70±1dBm
- **Software support**
 - Operating system: Windows CE/2000/XP/ Vista/7/8/10; Linux 2.6.X; Mac OS X
 - Security: WEB 64/128bit, WPA, WPA2, 802.1x, 802.11i, Cisco CCS compliant
- **Working conditions**
 - Voltage/current range: DC 5.0V±5%<160mA
 - Working temperature: 10°C~60°C
 - Storage temperature: -20°C~70°C
 - Working humidity: RH 95%
 - Storage humidity: RH 95%
- **Physical parameters**
 - Dimensions: 16.4*14.7*137mm
 - Weight: 9.8g



EAN: 5907115003849
Packaging: xx pcs.