

USB 150Mbps Mini Wireless N Network Adapter - 802.11n/g 1T1R

StarTech ID: USB150WN1X1



The USB150WN1X1 USB 802.11N Mini Wireless Network Adapter allows almost any USB-enabled desktop, laptop or netbook computer system to connect to 'n', 'g' or 'b' wireless networks. Using a 1T1R (1 Transmitter/1 Receiver) design over the 2.4GHz frequency in an extremely compact form factor, the USB adapter is capable of reaching up to 150Mbps over an 802.11n network while taking up minimal space.

Backward compatible with 802.11b/g networks (11/54Mbps), this adapter is a versatile wireless networking solution. With support for standard and advanced security options such as WEP, WPA, as well as wireless Quality of Service (QoS) support, and quick and easy setup through WPS, this USB 2.0 adapter is backed by StarTech.com's 2-year warranty and free lifetime technical support, making for an excellent wireless upgrade or first-time setup option.

Applications and Solutions

- Add wireless networking capabilities, without having to open up your computer case

- Connect to a wireless network hotspot while on the go, from a USB-enabled portable computer
- Replace or upgrade the wireless capabilities of a desktop or laptop computer
- Connect a computer to a network, where cables cannot be used, such as outdoor locations

Features

- 1 Transmitter/1 Receiver (1x1:1) antenna configuration
- Supported security features such as WEP (64-128-bit) and WPA
- Broadcast distances up to 100m indoors and 300m outdoors
- Extremely compact and lightweight design
- Compliant with IEEE 802.11n standard, with transfer rates up to 150Mbps
- Infrastructure and Ad-Hoc network modes support
- Backward compatible with IEEE 802.11b/g standards, for up to 11/54Mbps connections respectively
- Wi-Fi Protected Setup (WPS) push button or software configuration

Technical Specifications

- Warranty: 2 Years
- Antenna Configuration: 1X1:1 (TxR:S)
- Chipset ID: Realtek RTL8188SU
- Product Height: 0.24 in [6 mm]
- Humidity: 10% ~ 90% RH
- Product Length: 1.38 in [35 mm]
- Maximum Wireless Data Rate: 150 Mbps
- Operating Temperature: 0°C to 40°C (32°F to 104°F)
- OS Compatibility: Windows 2000/ XP(32/64-bit)/ Server 2003(32/64-bit)/ Vista(32/64-bit)/ 7(32/64-bit)/ Server 2008 R2, Mac OS 10.4/ 10.5/ 10.6, Linux kernel 2.6
- Carton Quantity: 100
- Industry Standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
- Storage Temperature: -20°C to 75°C (-4°F to 167°F)
- Shipping (Package) Weight: 1.43 oz [40.5 g]
- Product Weight: 0.08 oz [2.2 g]
- Product Width: 0.75 in [19 mm]
- Frequency: 2.4 GHz
- System and Cable Requirements: Available USB port

