

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

Product 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.

Certifications, Reports and Compatibility



Applications

- 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
- Supports security features such as WEP (64-128-bit), WPA and WPA2
- 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

Hardware	Warranty	2 Years
	Interface	Wireless Ethernet
	Bus Type	USB 2.0
	Antenna Configuration	1x1:1 (TxR:S)
	Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
	Chipset ID	Realtek - RTL8188EUS
Performance	Maximum Data Transfer Rate	150 Mbps
	Full Duplex Support	Yes
	Frequency	2.4 GHz
	Security Features	WEP Data Encryption
	Security Features	WPA and WPA2-PSK Data Encryption
	Security Features	TKIP/AES
	MTBF	44,000 Hours
Connector(s)	Connector Type(s)	USB Type-A (4 pin) USB 2.0
	Connector Type(s)	Wireless N (IEEE 802.11n)
Software	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10
		Windows Server 2003, 2008 R2, 2012, 2016, 2019
		Mac OS 10.5 to 10.14
		Linux 2.6.x to 4.11.x <i>LTS Versions only</i>
Special Notes / Requirements	System and Cable Requirements	Available USB port
Environmental	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 75C (-4F to 167F)

Humidity 10% ~ 90% RH

Physical Characteristics	Color	Black
	Material	Plastic
	Product Length	0.7 in [19 mm]
	Product Width	0.6 in [15 mm]
	Product Height	0.3 in [8 mm]
	Weight of Product	0.0 oz [0 g]

Packaging Information	Package Length	6.8 in [1.7 cm]
	Package Width	4.4 in [1.1 cm]
	Package Height	0.6 in [14 mm]
	Shipping (Package) Weight	1.5 oz [42 g]

What's in the Box	Included in Package	USB Wireless Adapter
	Included in Package	Driver CD
	Included in Package	Instruction Manual

****Product appearance and specifications are subject to change without notice.***

