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

Product ID: USB150WN1X1W

The USB150WN1X1W USB Wireless Network Adapter lets you add high-speed Wireless-N connectivity to a desktop or laptop system through USB.

Using a 1T1R (1 Transmitter/1 Receiver) design over the 2.4GHz frequency, the USB WiFi adapter is capable of data transfer rates up to 150Mbps over an 802.11n network. The adapter uses a small form factor design that makes it conveniently portable and unobtrusive, when connected to a computer - it can even be left connected your laptop when in a carrying bag, without worry of damaging the adapter or the host port.

Backward compatible with 802.11b/g networks (11/54Mbps), this USB wireless adapter is a versatile wireless networking solution, offering support for security options such as WEP, WPA or WPA2, as well as wireless Quality of Service (QoS) support and quick device connection through Wireless Protected Setup (WPS).

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

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Applications

- Add wireless networking capabilities, without having to open up your computer case
- Connect to a wireless network hotspot from your laptop while you're on the go, or in locales where cables aren't possible, such as outdoors

Features

- Extremely compact and lightweight design
- 1 Transmitter/1 Receiver (1x1:1) antenna configuration
- Compliant with IEEE 802.11n standard, with transfer rates up to 150Mbps
- Backward compatible with IEEE 802.11b/g standards, for up to 11/54Mbps connections respectively
- Supports security features such as WEP (64-128-bit), WPA and WPA2
- Broadcast distances up to 100m indoors and 300m outdoors
- Wi-Fi Protected Setup (WPS) push button or software configuration
- Infrastructure and Ad-Hoc network modes support

Hardware	Warranty	2 Years
	Antenna Configuration	1x1:1 (TxR:S)
	Bus Type	USB 2.0
	Chipset ID	Realtek - RTL8188EUS
	Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
	Interface	Wireless Ethernet
Performance	Frequency	2.4 GHz
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	150 Mbps
	MTBF	44,000 Hours
	Security Features	TKIP/AES
		WEP Data Encryption
		WPA and WPA2-PSK Data Encryption
Connector(s)	Connector Type(s)	1 - USB Type-A (4 pin) USB 2.0 Male
		1 - 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 3.5, 4.4 to 4.11.x *LTS Versions only*
Special Notes / Requirements	System and Cable Requirements	Available USB port
Power	Power Source	USB-Powered
Environmental	Humidity	10~90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Color	White
	Enclosure Type	Plastic
	Product Height	0.3 in [0.8 cm]
	Product Length	0.7 in [19 mm]
	Product Width	0.6 in [15 mm]
	Weight of Product	0.1 oz [2 g]
Packaging Information	Package Height	0.2 in [6 mm]

	Package Length	3.3 in [85 mm]
	Package Width	2.2 in [56 mm]
	Shipping (Package) Weight	1.4 oz [41 g]
What's in the Box	Included in Package	1 - USB Wireless Adapter
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.