

## USB 2.0 300 Mbps Mini Wireless-N Network Adapter - 802.11n 2T2R WiFi Adapter

Product ID: USB300WN2X2C



The USB300WN2X2C USB Wireless Network Adapter lets you add 300 Mbps Wireless-N connectivity to your desktop or laptop system through USB 2.0. With a compact, lightweight design, the adapter is extremely portable, and is unobtrusive when connected to your system - you can even leave it connected to your laptop when in a carrying bag, without worrying about damaging the adapter or the host port while on the move.

The USB wireless adapter is capable of data transfer rates up to 300Mbps over a 2.4GHz 802.11n WiFi network (backward compatible with 802.11b/g), through a 2 Transmitter / 2 Receiver antenna design. The adapter also supports security options such as WEP, WPA or WPA2, as well as quick device connection through Wireless Protected Setup (WPS), for a reliable and secure connection.

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

### Certifications, Reports and Compatibility



### Applications

- Add wireless networking capabilities, without having to open up your computer case
- Replace or upgrade an existing WiFi connection to IEEE 802.11n standards
- Connect to a wireless-N network in remote locations where wired connections are unavailable
- Add high-speed WiFi connectivity to support demanding applications such as streaming video, VoIP and network backups

### Features

- Extremely compact and lightweight design
- 2 Transmitter/2 Receiver (2x2:2) antenna configuration
- Compliant with IEEE 802.11n standards, with data rates up to 300Mbps
- Backward compatible with 802.11b/g (11/54Mbps respectively)
- Supports WEP (64-128-bit), WPA and WPA2 wireless security
- Supports WMM Quality of Service

<b>Hardware</b>	Warranty	2 Years
	Antenna Configuration	2x2:2 (TxR:S)
	Bus Type	USB 2.0
	Chipset ID	Realtek - RTL8192EU
	Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
	Interface	Wireless Ethernet
<b>Performance</b>	Bandwidth	20 / 40MHz
	Frequency Range	2.400GHz ~ 2.484GHz
	Maximum Data Transfer Rate	300 Mbps
	Security Features	WEP Data Encryption
		WPA and WPA2-PSK Data Encryption TKIP/AES WPA and WPA2 Enterprise Data Encryption
<b>Connector(s)</b>	Connector Type(s)	1 - USB Type-A (4 pin) USB 2.0 Male 1 - Wireless N (IEEE 802.11n)
	<b>Software</b>	OS Compatibility
<b>Special Notes / Requirements</b>	System and Cable Requirements	Available USB port
<b>Indicators</b>	LED Indicators	1 - Link / Activity
<b>Power</b>	Power Source	USB-Powered
<b>Environmental</b>	Humidity	10% ~ 90% RH (Non-condensing)
	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Plastic
	Product Height	0.2 in [6 mm]
	Product Length	0.9 in [22 mm]
	Product Weight	0.1 oz [2 g]
	Product Width	0.6 in [16 mm]

<b>Packaging Information</b>	Shipping (Package) Weight	2.3 oz [66 g]
<b>What's in the Box</b>	Included in Package	1 - USB Wireless N Adapter 1 - Driver CD 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.