

2T2R High Speed USB Wireless Lan Adaptor



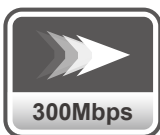
300Mbps
Wireless Speed up to 300Mbps

300Mbps USB Wireless-N Lan Adaptor

7U300A

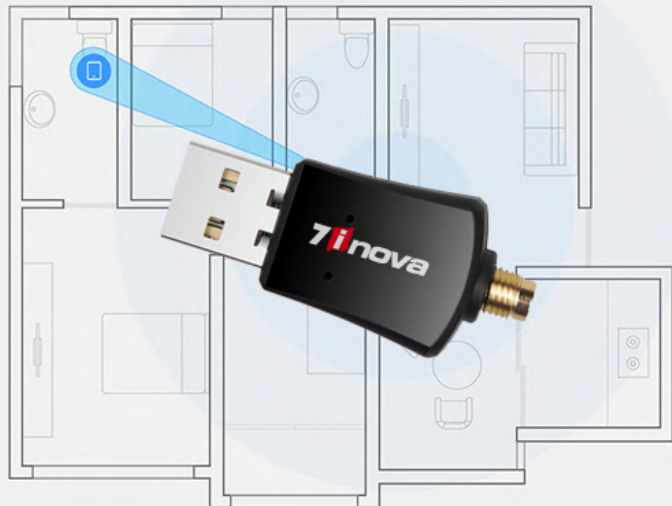
7inova 7U300A USB Wireless-N USB 2.0 Adapter complies with IEEE 802.11n, IEEE 802.11g, and IEEE 802.11b standards, enables wireless internet access to either your desktop or notebook PC, designed to provide 300Mbps speed(2T2R). It is with 2dbi detachable antenna, give you more flexibility to rotate when you stronger signal is needed.

Connect your computer to your modem or router without any cables. Simply insert the setup CD, run the software setup and plug the adaptor into a USB port on your computer, and you're ready to connect to the Internet from anywhere in your home.



FEATURES

- Backward-compatible with 802.11g devices at 54 Mbps and 802.11b products at 11 Mbps, can connect to older wireless networks and hotspots as well.
- Add high-speed Wireless-N (draft 802.11n) Internet access to any USB enabled computer
- Supports 64/128-bit strength WEP encryptions, as well as WPA/WPA2 encryption, configure and secure your connection.
- Get wireless speeds ideal for surfing, emailing and instant messaging—up to 300Mbps.
- Operating distance of up to 300 feet indoor, and up to 900 feet outdoor.
- With 2dbi detachable antenna,give users more flexibility to rotate when stronger signal needed.
- Supports USB 2.0 interface, backward compatible to USB 1.1 and 1.2.



APPLICATION



Laptop PC

Desktop PC with USB interface

Network and online gaming

PC file and application sharing

Higher data rate wireless broadband access

Audio and video streaming and transfer

★ TECHNICAL SPECIFICATIONS

Wireless Standards:
IEEE 802.11 b/g/n

Signal Rate:
11b: 1/2/5.5/11Mbps
11g: 6/9/12/18/24/36/48/54Mbps
11n: up to 150Mbps

RF Frequency:
2412 ~ 2462 MHz (North America)
2412 ~ 2472 MHz (Europe)
2412 ~ 2484 MHz (Japan)

RF Power:
14 ~18 dBm (Typical)

Modulation Technology:
11n: BPSK, QPSK, 16QAM, 64QAM with OFDM
11g: BPSK, QPSK, 16QAM, 64QAM, OFDM
11b: DQPSK, DBPSK, DSSS, CCK

Roaming:
Full mobility and seamless roaming from cell to cell

Media Access Control:
CSMA/CA with ACK

LED / Interface:
1x Link/Active LED
1x USB2.0/1.1 A port

Casing Color:
Black

Unit weight: 25 grams

Antenna:
2dbi detachable Antenna

Working Temperature:
0°~40° Celsius
Storage Temperature:
-25°~70° Celsius
Working Humidity:
10% ~ 90% RH Non-condensing
Storage Humidity:
5% ~ 90% RH Non-condensing

Controller chipset:
RTL8192CU

OS:
Window 2000 / XP / Vista / Win7 / Win8 / Mac OS
/ Linux

Package Contents:
1x Wireless USB Adapter
1x CD Driver
1x User Manual