300Mbps Wireless N PCI Express Adapter

N300 Desktop Wi-Fi with Proven 300Mbps Wi-Fi Reliability

300Mbps Wi-Fi Bracket

Advanced Security

Low-Profile



OWN300A

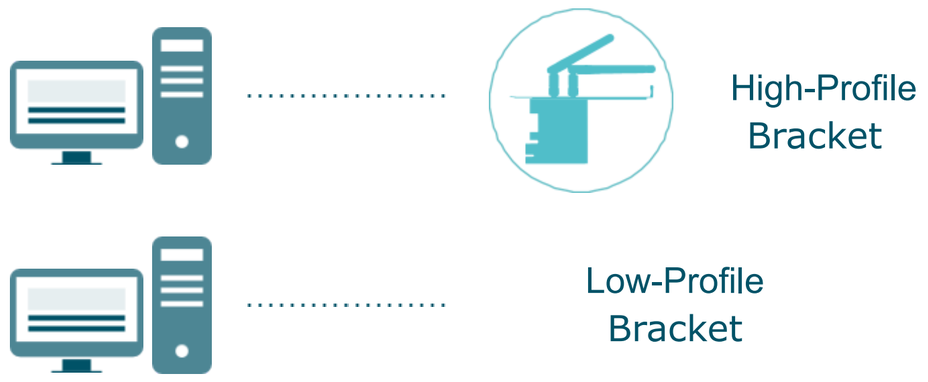
Highlights

N300 Stability for Your Daily Needs Compatibility

With 2×2 MIMO for more efficient data transfer, the TXA049 reaches Wi-Fi speeds of up to 300Mbps, ideal for streaming, gaming and internet calls.

Extra Low-Profile Bracket for Better

The extra low-profile bracket provided allows for installation in slim desktop towers through the changing of the bracket.



Features

Speed

- Fast Wi-Fi – Up to 300Mbps Wi-Fi speed for joyful surfing experience

Wi-Fi Range

- Better Coverage – Two detachable antennas provide wider wireless coverage, delivering a stable connection to your Wi-Fi network

Reliability

- 2X2 MIMO – Establishes simultaneous connections, providing more stable connections and expansive coverage
- Roaming Technology – Guarantees efficient and reliable client wireless connections

Ease of Use

- Easy Installation – Simply insert the adapter into a free PCI-E slot in your desktop and connect to an available Wi-Fi network
- System Compatibility – Supported operating systems include Windows 10/8.1/8/7, Linux Kernel 3.11 ~ 4.3.15

Security

- Encryptions for Secure Network – WPA/WPA2 encryptions provide active protection against security threats

Specifications

Wireless

- **Wireless Standard:** IEEE 802.11b/g/n
- **Frequency:** 2.4-2.4835GHz
- **Signal Rate:** 300Mbps at 2.4GHz
- **Wireless Mode:** Ad-Hoc/Infrastructure Mode
- **Wireless Security:** WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
- **Modulation Technology:** DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM

Hardware

- **Interface:** PCI Express
- **Chipset ID:** Realtek RTL8192EE-CG
- **Antenna:** 2 Fixed External Antennas
- **LED:** Status
- **PCB Dimensions:** 65.3x40.34 mm

Others

- **Package Contents**

  300Mbps Wireless N PCI Express Adapter

  Low-Profile Bracket

  Quick

  Installation

  Guide
- **Certi**

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- **System**

  Requirements

  Windows10/8.1

  /8/7, Linux
- **Environment**

  Operating Temperature: 0℃~40℃

  Storage Temperature: -20℃~70℃

  Operating Humidity: 10%~90%

  non-condensing Storage Humidity:

5%~90% non-condensing