

N300 Wi-Fi 4 USB Adapter

Key Features

- 802.11n speed up to 300 Mbps
- Upgrade your device with a boost of wireless speed from 802.11b/g
- Provides the latest WPA3 encryption for network security
- Backwards compatibility to work with your existing wireless devices
- Driver support for Windows 11/10 operating systems





User Benefits



Wireless Connectivity Upgrade

Wi-Fi 4 introduces MIMO to transmit multiple spatial streams simultaneously for increased performance and range



Backwards Compatible

Fully compatible with any Wi-Fi routers and gateways that support 802.11b/g/n



Economical Deliver excellent performance at a comparatively low price



ready to go

Easy Installation One-click to install the driver and you are



WPA3[™] Encryption

Offers the latest Wi-Fi security for more protection and safer connections



Compact Design

Easy to carry compact design for travel convenience

Technical Specifications

General	
Wireless Encryption	 • WPA2™ • WPA3™
Standards	• IEEE 802.11b/g/n
Antenna Type	2 x Internal antenna
Frequency	2.4 GHz to 2.4835 GHz
Requirements	
Operating System	Windows 11/10, 64 and 32 bit
Interface ²	USB 2.0 port
Physical	
Dimensions	29.65 x 17.7 x 9.7 mm (1.17 x 0.70 x 0.38 in)
Weight	4.16 g (0.15 oz)
Power	 Power consumption: Standby mode: 220mA Operating mode: 330mA Operating voltage: 5V DC+-10%
Operating Temperature	0 to 40 °C (32 to 104 °F)
Storage Temperature	-20 to 75° C (-4 to 167° F)
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	 FCC Class B CE IC
Ordering Information	
AN3U	N300 Wi-Fi 4 USB Adapter

1. Maximum wireless signal rate derived from IEEE standard 802.11n/g/b specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors may adversely affect wireless signal range.

2. Using a USB 1.1 will affect device performance. USB2.0 port or higher recommended.

