#### **Features**

- Supports wireless speeds of up to 300Mbps, which is perfect for website browsing and online video streaming.
- Mini-sized design makes it ideal for users who in search of great portability.
- Easily setup a secure wireless connection with one-touch WPS button.
- Supports 64/128-bit WEP, WPA-PSK / WPA2-PSK, WPA / WPA2.

# **AR-A200**

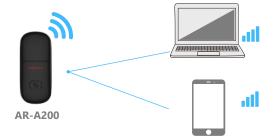
AIRPHO

300Mbps Wireless N USB Adapter

#### Description

The AR-A200 is designed to provide users an easy way to connect their laptop or desktop to a wireless network. Up to 300Mbps wireless speeds makes it perfect for website browsing and online video streaming. In addition to the advanced MIMO technology, the adapter can send and receive more than one data signal simultaneously, which significantly improves the overall network performance. The AR-A200 is an ideal choice for users who in search of great portability. Its mini-sized design makes it easy to carry around at work or on trips. Users may conveniently setup a secure wireless connection with one-touch WPS button. With its friendly configuration software, users can easily access to Internet and enjoy secure and fast network anytime where Wi-Fi is available..





### Specifications

Hardware Features	
Interface	USB 2.0
Button	Wi-Fi Protected Setup (WPS) Button
Dimensions ( W x D x H )	45mm x 20mm x 11mm
Antenna Type	Internal
Wireless Features	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.400~2.4835GHz
Signal Rate	11b: Up to 11Mbps 11g: Up to 54Mbps 11n: Up to 300Mbps
Reception Sensitivity	300M: -65dBm@10% PER 270M: -65dBm@10% PER 130M: -68dBm@10% PER 108M: -68dBm@10% PER 54M: -72dBm@10% PER 11M: -85dBm@8% PER 6M: -87dBm@10% PER 1M:-93dBm@8% PER
Transmit Power	<20dBm (EIRP)
Wireless Modes	Client Mode (Infrastructure network)
Wireless Security	64/128-bit WEP WPA-PSK / WPA2-PSK WPA / WPA2
Modulation Technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM

Others	
Certification	CE, RoHS
Package Contents	Wireless Adapter AR-A200 Quick Installation Guide
System Requirements	Windows 8.1(32/64bits), Windows 8(32/64bits), Windows 7(32/64bits), Windows XP(32/64bits), Mac OS X 10.7~10.10, Linux
Environment	Operating Temperature: $0 \ C \sim 40 \ C \ (32 \ F \sim 104 \ F \)$ Storage Temperature: $-40 \ C \sim 70 \ C \ (-40 \ F \sim 158 \ F \)$ Operating Humidity: $10\% \sim 90\%$ non-condensing Storage Humidity: $5\% \sim 90\%$ non-condensing

## **AIRPHO TECHNOLOGY CO.,LTD** www.airpho.com