



A-LINK[®]

WACU

A-LINK WACU wireless adapter supports 2.4G and 5G dual band (1.2Gbps) concurrent technology and 802.11a/b/g/n/ac standards. Adapter have wide operating system driver support and it's easy to install and use.

Product specification :

• Wireless standards :

IEEE 802.11ac / 867Mb
IEEE 802.11n / 300Mb
IEEE 802.11g / 54Mb
IEEE 802.11b / 11Mb

• Other standards :

IEEE 802.11e (WMM)
IEEE 802.11i
IEEE 802.11d
IEEE 802.1x (Radius)
IEEE 802.11h
IEEE 802.11j

• Modulation schemes :

DBPSK, DQPSK, CCK and OFDM

• Frequency band :

2.4 GHz frequency (300Mb)
5 GHz frequency (867Mb)

• Interface :

USB 3.0

• Wireless data rate :

up to 867Mb on 5 GHz channel
up to 300Mb on 2.4 GHz channel
Dynamic connectivity

• Working range :

Open environment: up to 300 meters
Office environment: up to 100 meters

• Network architecture types :

Ad-Hoc
Infrastructure

• Receiver sensitivity :

-53 dBm@10% (802.11ac)
-68 dBm@10% (802.11n)
-72 dBm@10% (802.11g)
-85 dBm@8% (802.11b)

• Antenna :

PIFA internal antenna

• LED indicators :

Power / Link

• Security :

64-bit or 128-bit WEP encryption
WPA (TKIP/AES) encryption
WPA2 (TKIP/AES) encryption
Radius (802.1x)
WPS (Wi-Fi protection setup)

• 802.1x Security :

EAP -types:
- GTC, TLS, LEAP,
- TTLS (CHAP, MSCHAP, MSCHAP-V2, PAP)
- PEAP (MDS, GTC, TLS, MSCHAP-V2)

• Network protocols :

Static IP, DHCP client

• Operating systems :

Windows XP / Vista / 7 / 8 / 8.1 / 10
Mac , Linux , Android

• Compliance :

CE, FCC, Gost, WEEE

• A-LINK Retail package contains :

- WLAN USB adapter
- Software/driver CD
- Installation guides

• EAN / Order code :

- 6418949022276

WIRELESS LAN

A-LINK[®]