



# Tube-UAC2

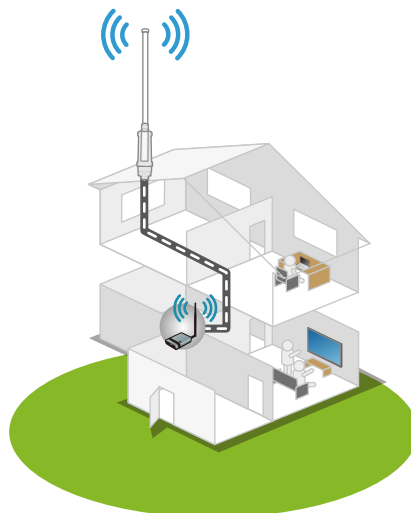
## WiFi 802.11ac Outdoor USB Adapter

Tube-UAC2 is a dual-band 2.4 GHz and 5 GHz IEEE 802.11n/ac standard, high-speed outdoor USB CPE. Tube-UAC2 is based on MediaTek MT7610U chipset which is supported in Windows and Linux OS environments.

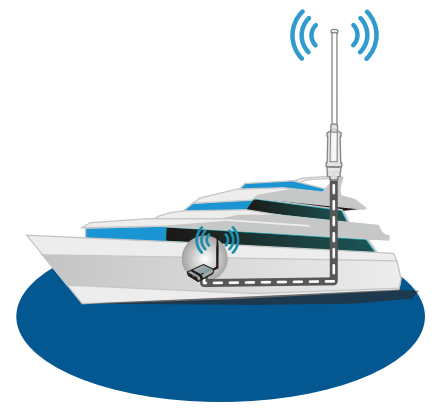
### Application



**RV Bus**



**House**



**Yacht**

## Specification

### Hardware Specification

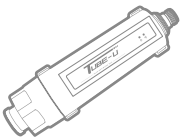
Chipset	MT7610U
Interface	USB type A Jack
Antenna Connector	N female
LED Indicators	Power / WLAN
Power Consumption	Max. 5V 600mA
Operating Temperature	-40 °C – 70 °C
Storage Humidity	5 % - 98 % (Non-condensing)
Dimension	165 mm x Ø 46 mm
Weight	126.5 g

### Wireless Specification

Standard	IEEE 802.11 ac/a/b/g/n
Frequency	2.4 GHz & 5 GHz
Data Rate	802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n : up to 150 Mbps 802.11ac: up to 433 Mbps
Amplifier	Build-in Amplifier
Sensitivity	-96 dBm @ 11b -90 dBm @ 11g -95 dBm @ 11n -89 dBm @ 11a -74 dBm @ 11ac
Wireless Security	WEP, WPA, WPA2, WPA Mixed, WPS
OS Supported	Windows XP, Vista, 7, 8 and 8.1, 10 Mac OS X 10.7 – 10.14 Linux

## Package Contents

- Tube-UAC2
- QIG
- CD
- USB Cable



## Suggested Related Products



**R36A** (Wi-Fi Extender)  
Tube-UAC2 plug into USB port  
as Signal extender to extend  
WiFi Hotspot



**AOA-2458-79AM**  
Dual-band Omni Antenna  
2.4 GHz 7dBi  
5 GHz 9dBi