



**AWUS036AXML** is the WiFi 6 (802.11ax) 2x2 dual-band 2.4 GHz / 5 GHz and Bluetooth v5.2 high-performance USB adapter. It supports super speed up to 1800 Mbps. It comes with a 2-in-1 USB-C / USB-A cable, even your laptop/PC that doesn't have USB-C could also use at USB-A. The RP-SMA antenna connector allows changing the higher gain antenna to increase the connection distance.

### Key features

- WiFi 6 (802.11ax)
- Dual-band 2.4 GHz / 5 GHz
- Bluetooth 5.2
- Detachable antenna
- Robust USB Type-C
- High-speed wireless 1800 Mbps
- Included screen clip
- Included 2-in-1 (USB-C/USB-A) power + data USB cable

<b>Chipset</b>	MediaTek MT7921AUN
<b>IEEE 802.11 standards</b>	a/b/g/n/ac/ax
<b>Bluetooth</b>	5.2
<b>Frequency</b>	2.4 GHz 5 GHz
<b>Data rate</b>	11b: 1, 2, 5.5, 11 Mbps 11a/g: 6, 9, 12, 18, 24, 36, 48 and 54 Mbps 11n: up to 300 Mbps 11ac: up to 866.7 Mbps 11ax: up to 573.5 Mbps 11ax: up to 1201 Mbps
<b>USB connector</b>	USB Type-C
<b>Antenna connector</b>	2x RP-SMA for WiFi
<b>Antenna</b>	2x Bluetooth internal antenna
<b>Power consumption</b>	
<b>Dimensions</b>	85 x 63 x 20 mm
<b>Operating temperature</b>	-25°C - 75°C
<b>Operation voltage</b>	5V
<b>OS support</b>	Windows / Linux