

Product Highlights

- Maximum speed up to 433 Mbps over the 5GHz band and 200 Mbps over the 2.4GHz band
- Support Wi-Fi 5 802.11 AC Technology
- MU-MIMO, delivers highly efficient wireless connection



DWA-171

AC 600 Dual-Band Mini USB Wireless Adapter

Features

- Fast Wi-Fi speeds up to 433 Mbps over the 5GHz band and 200 Mbps over the 2.4GHz band
- Dual-Band wireless, 2.4 GHz and 5 GHz, bands for flexible connectivity
- Connect to your Wi-Fi from wherever in your home with high-gain antennas and Beamforming
- MU-MIMO, delivers highly efficient wireless connection
- High Wi-Fi speed, AC 600 wireless speed with the next generation Wi-Fi - 802.11ac

The DWA-171 is a Wi-Fi 11ac Mini USB adapter, which receives Wi-Fi signals on two separate bands. Supporting 256QAM technology increases the 2.4GHz data rate from 150Mbps to 200Mbps for 33% faster performance.

433Mbps on 5GHz is ideal for HD video streaming and lag-free online gaming, while 200Mbps on 2.4GHz is perfect for normal use such as web surfing with legacy devices.

Technical Specifications	
General Specifications	
Standards	IEEE 802.11a/b/g/n/ac
Main Chipset	RTL8811CU
Frequency Range	2.4 GHz: 200 Mbps 5GHz: 433 Mbps
Interface	USB2.0
LED	Status LED
Antenna	Internal Antenna
Wi-Fi Encryption	WEP, TKIP, AES, WPA, WPA2
Channel Bandwidth	20/40/80 MHz
Requirements	
OS Support	Windows (WinXP/7/8/8.1/10/11), MacOS 10.11-10.15
Interface	USB2.0
Physical	
Dimension	32.5 x 18.2 x 8mm
Temperature	0° ~ 40°C (32° ~ 104 °F) – Operating Temperature -20° ~ 70°C (-4° ~ 158°F) – Storage Temperature
Humidity	10% ~ 90% (non-condensing)
Certifications	CE, FCC, RoHS
Package Contents	AC600 Wireless Dual Band Mini USB Adapter Quick Installation Guide