AC600 High Gain Dual Band Wireless USB Adapter
TEW-806UBH (v1.0R)

- High gain antenna increases wireless coverage
- Upgrade your computer to 433 Mbps Wireless AC
- Connect to a Wireless N network at up to 150 Mbps
- Quick intuitive setup
- Powered by the computer’s USB port
- Windows® and Mac® compatible

TRENDnet’s AC600 High Gain Dual Band Wireless USB Adapter, model TEW-806UBH, connects a Windows® or Mac® computer to a revolutionary Wireless AC network. Connect to a Wireless AC network at 433 Mbps or to a Wireless N network at up to 150 Mbps. This adapter features an adjustable high gain antenna which significantly increases wireless coverage.
Ease of Use

1. Easy Setup
Get up and running in minutes with the intuitive guided setup

2. Operating Systems
Compatible with Windows® and Mac® operating systems

3. One Touch Connection
Securely connect to the router at the touch of the Wi-Fi Protected Setup (WPS) button

Performance

1. High Gain Antenna
An adjustable high gain antenna significantly increases wireless coverage

2. Next Generation Wireless AC
802.11ac provides uninterrupted HD video streaming in a busy connected home

3. Dual Band
High speed 433 Mbps Wireless AC + 150 Mbps Wireless N bands

4. Encrypted Wireless
Supports the latest encryptions standards (up to WPA2)

5. Backward Compatible
Compatible with legacy wireless devices

Networking Solution

- HD 3D movies
- Gaming
- Music
- Surfing
- Web chat
- E-mail
- Wireless AC 433 Mbps
- OR
- Wireless N 150 Mbps
- USB
Specifications

Standards
- IEEE 802.11a
- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n (up to 150 Mbps)
- IEEE 802.11ac (draft 2.0, up to 433 Mbps)

Hardware Interface
- USB 2.0
- WPS Button
- LED indicator
- Adjustable antenna

Encryption
- Wireless encryption up to WPA2

Compatibility
- Windows® 8.1, 8, 7, Vista, XP
- Mac OS® 10.6 - 10.9

Special Features
- High gain 5 dBi antenna for long distance networking (5 GHz band)
- Adjustable antenna
- High-speed 802.11ac connectivity

Power
- Consumption: Max. 300 mA

Operating Temperature
- 0 - 40 °C (32 – 104 °F)

Operating Humidity
- Max. 90% non-condensing

Certifications
- CE
- FCC

Dimensions
- 188 x 17 x 18 mm (7.4 x 0.7 x 0.7 in.)

Weight
- 17 g (0.6 oz.)

Warranty
- 3 year limited

Package Contents
- TEW-806UBH
- Multi-Language Quick Installation Guide
- CD-ROM (Utility & Drivers)

* For maximum performance connect to an 802.11ac wireless router or access point.

** Maximum wireless signal rates are referenced from IEEE 802.11 theoretical specifications. Actual data throughput and coverage will vary depending on interference, network traffic, building materials and other conditions.