



Next Generation Wi-Fi



World's First Dedicated 11ac 5G Adapter for Laptops and PCs



5GHz Low Interference



Windows 8.1 Compatible



Mac OS X Compatible

EW-7711MAC

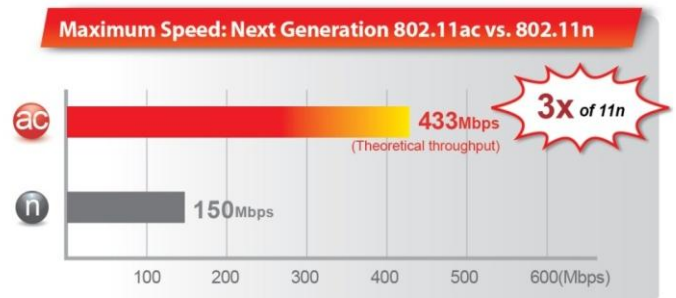
AC450 Wi-Fi USB Adapter-11ac Upgrade for MacBook

Overview

The next generation 802.11ac wireless standard is set to revolutionize Wi-Fi. Super-speed 802.11ac 5GHz USB adapter upgrades your network device to 802.11ac with the super-fast Wi-Fi speeds up to 433Mbps on the interference-free 5GHz frequency band.

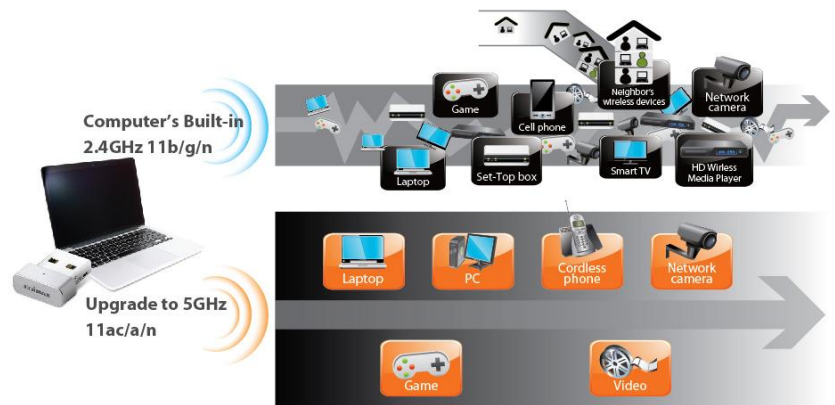
Next Generation Wi-Fi Standard

The Edimax EW-7711MAC is the next generation of Wi-Fi adapter, compatible with the draft 802.11ac standard and delivering speeds of up to 433Mbps at 5GHz - almost three times as fast as 802.11n. Upgrade PCs and notebooks to super high speed 802.11ac Wi-Fi and enjoy streaming video and data.



5GHz Connectivity

Enjoy a better, smarter wireless experience with the super-fast, interference-free 5GHz frequency band. At speeds of up to 433Mbps, the EW-7711MAC is great for online gaming, video streaming or other bandwidth-intensive tasks which are too much for the standard 2.4GHz Wi-Fi frequency to handle. As the world's first dedicated 11ac 5GHz adapter, the EW-7711MAC unlocks a new world of intelligent Wi-Fi performance and applications, future-proofing your laptop to communicate and sync with the next wave of 11ac-ready smartphones and tablets.



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EW-7711MAC

Nano, Stylish, And Minimal Design

The EW-7711MAC AC450 Wireless USB Upgrade Adapter's Nano design is perfect design for mobility and convenience for you to take the advantage of 11ac 5GHz super-fast speed anywhere. With its stylish and minimal design, the EW-7711MAC perfectly fits your MacBook and Ultrabook as part of its original design.



Download and Stream Anywhere

Use the EW-7711MAC to download and stream media from YouTube, Netflix or other services without waiting for buffering, or stream media across your network from a NAS (network-attached storage) at lightning speeds. Streaming HD movies or downloading is faster and more reliable than ever with 802.11ac Wi-Fi.



FEATURES

- Complies with draft IEEE 802.11ac standard and backward compatible with wireless 802.11a/n standards
- Wireless connectivity on 5GHz band reducing wireless interference
- Maximum Wi-Fi speeds of 433Mbps (5GHz)
- Nano, stylish and minimal design, it is perfectly fits your MacBook
- Features WEP64/128-bit, WPA, WPA2, 802.11x encryption
- Features easy setup wizard
- Supports Mac OS 10.7~10.9 and Windows XP/Vista/7/8 /8.1



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EW-7711MAC

TECHNICAL SPECIFICATIONS

| HARDWARE | STANDARDS | FREQUENCY BAND |
|--|---|---|
| <ul style="list-style-type: none"> 1 x USB 2.0 Type A 1 x Link/Activity LED | <ul style="list-style-type: none"> 5GHz: IEEE 802.11ac (Draft), 802.11a, 802.11n | <ul style="list-style-type: none"> 5.150 - 5.825GHz (subject to local regulations) |
| OUTPUT POWER | INSTALLATION | OPERATING RANGE |
| <ul style="list-style-type: none"> 5GHz 11a (54Mbps): 13dBm±1.5dBm 11n (20MHz, MCS7): 12dBm±1.5dBm 11n (40MHz, MCS7): 12dBm±1.5dBm 11ac (80MHz, MCS9): 11dBm±1.5dBm | <ul style="list-style-type: none"> Easy setup wizard for Windows XP/Vista/7/8 and MAC Drivers Installation | <ul style="list-style-type: none"> 11a: 6/9/12/24/36/48/54Mbps; 11n (20MHz): MCS0-7 (up to 72Mbps) 11n (40MHz): MCS0-7 (up to 144Mbps) 11ac (80MHz): MCS0-9 (up to 433Mbps) |
| LEDS | SECURITY | TEMPERATURE & HUMIDITY |
| <ul style="list-style-type: none"> Link/Activity | <ul style="list-style-type: none"> WEP 64/128-bit, WPA, WPA2, 802.1x | <ul style="list-style-type: none"> Max 95% (non-condensing) 32 - 104°F (0 - 40°C) |
| WEIGHT | DIMENSIONS | CERTIFICATIONS |
| <ul style="list-style-type: none"> 3g | <ul style="list-style-type: none"> 6.6(H) x 17(W) x 19(D) mm | <ul style="list-style-type: none"> CE/FC |

APPLICATION DIAGRAM



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