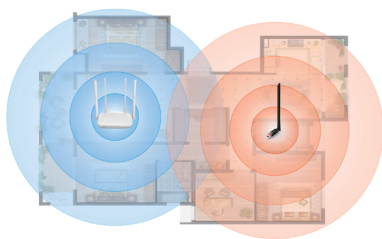


U6

300 Mbps high-gain wireless USB adapter

U6 is a 300 Mbps wireless Adapter. Equipped with an external 6 dBi high-gain omnidirectional antenna, U6 delivers twice the signal reception performance of its counterparts. It can easily penetrate three walls even under interference, making it an ideal choice for families living in large or multi-storey houses. U6 supports the soft AP mode. In this mode, U6 functions an AP to turn the wired network into a wireless one, making the networking of wireless LAN quick and easy. It is compatible with many operating systems, allowing connection of computers, notebooks and other wireless devices.



1. Real 6 dBi ultra-long OFC antenna for broader coverage

The real 6 dBi ultra-long OFC high-gain antenna sets a record high in signal transmission and reception distances, allowing you to pick up wireless signals anywhere at home.



2. Data rate of up to 300 Mbps to ensure better gaming and video experience

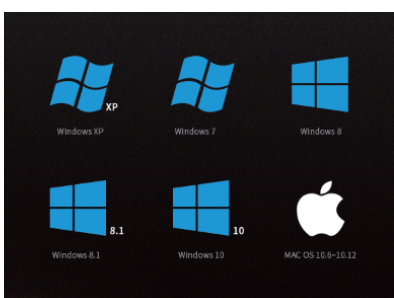
Powered by the 300 Mbps wireless chip solution, its downloading speed is twice the speed of a 150 Mbps wireless USB adapter with a 100 Mbps internet connection. The 2 x 2 MIMO architecture offers better wireless connection performance and stability for outstanding gaming and video experience.



3. Get a portable Wi-Fi hotspot with a single step

The Soft AP mode enables U6 to mount onto a PC that has wired internet connectivity to function as a Wi-Fi hotspot, so that wireless clients such as mobile phones, tablets, and computers can access the internet through U6.

Note: The Soft AP mode works properly with Windows XP/7/8/8.1 as well as third-party hotspot software.



4. Outstanding compatibility for excellent connectivity

Compatible with Windows XP/7/8/8.1/10, MAC OSs 10.6 - 10.12, and Linux OSs, to address the requirements of various desktop and laptop users for wireless internet connections.

Specifications

| HARDWARE FEATURES | |
|------------------------|---|
| Interface | USB2.0 |
| Dimensions (W X D X H) | 48mm*20mm*8mm(L x W x H) |
| Antenna Type | 1* 6dBi external antenna |
| WIRELESS FEATURES | |
| Wireless Standards | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n |
| Frequency | 2.400~2.4835GHz |
| Signal Rate | 11b: Up to 11Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11n: Up to 300Mbps(dynamic) |
| Transmit Power | <20dBm (EIRP) |
| Wireless Modes | Station Mode, SoftAP Mode |
| Wireless Security | 64/128-bit WEP,WPA-PSK / WPA2-PSK,WPA / WPA2 |
| OTHERS | |
| Certification | CE, RoHS |
| Package Contents | 1*Wireless Adapter U6,1*Resource CD,1* Install Guide |
| System Requirements | windows10,Windows 8.1, Windows 8,Windows 7, ,Windows XP, Mac OS 10.7~10.12, Linux |
| Environment | Operating Temperature: 0 °C~40 °C (32 °F~104 °F) |
| | Storage Temperature: -40 °C~70 °C (-40 °F~158 °F) |
| | Operating Humidity: 10%~90% non-condensing |
| | Storage Humidity: 5%~90% non-condensing |
| Related Products | F3、FH456 、 A9 |

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