

# **U2**

### 150Mbps High Gain Wireless USB Adapter

U2 is a Plug-and-Play 150Mbps USB network adapter. It is automatically installed as soon as being connected to a computer, which relieves you from the troublesome installation procedure. The external 6dBi high-gain omni-directional antenna ensures a further transmission range. It is applicable to devices running Windows XP, Windows 7, Windows 8, Windows 8.1, or Windows 10.





### Configuration free

Powered by a chip supporting Plug-and-Play, it is automatically installed as soon as being connected without a driver from a CD-ROM or the internet, enabling you to set up a wireless internet connection more easily.



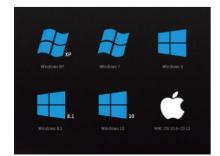
### 6dBi high-gain antenna for better signal reception

6dBi high-gain antenna sets a record high in signal transmission and reception distances, ensuring broader coverage and more stable signals.



## The military-class high-precision RF materials offer consistent video and gaming experience

Nissan high-precision RF materials and numerous times of RF link and antenna tuning help strike a perfect balance between signal quality and transmit power. Additionally, the omni-directional antenna rotatable in 180° allows you to point it at any angle for more stable signals and faster video playback and gaming.



## Compatible with various types of OS

It is applicable to devices running Windows XP, Windows 7, Windows 8, Windows 8.1, or Windows 10.s.

## **Product Specification**

HARDWARE FEATURES	
Interface	USB2.0
Dimensions (W $\times$ D $\times$ 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
Channel	1~13
OTHERS	
Package Contents	Wireless Adapter U2, QIG
System Requirements	windows10 (32/64bits), Windows 8.1(32/64bits), Windows 8(32/64bits), Windows 7(32/64bits), Windows Vista(32/64bits), Windows XP(32/64bits)
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
Certification	CE/RoHS
Related Products	F3、FH456、A9

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