

Wireless 150Mbps USB Adapter



GN-531U The GN-531U is a mini size wireless USB adapter which provides a simple and easy way to add or upgrade wireless connectivity to your desktop or notebook computer. The GN-531U works smoothly with wireless 802.11b/g devices at 54Mbps data rate. When connecting with wireless 802.11n device, the GN-531U can have higher data rate up to 150Mbps. You can just plug it into your computer's USB port and enjoy incredible high-speed wireless network access.

COMPATIBLE WITH WIRELESS 802.11n DEVICES WITH DATA RATE UP TO 150MBPS

The GN-531U is complied with wireless 802.11b/g standards. With built-in the latest wireless technology, the GN-531U can increase the coverage 3 times more* and reduce "dead spots" within the wireless range. The transmission data rate when connecting with wireless 802.11n devices is up to 150Mbps, which makes signal travel farther and maintain wireless connections much reliable than standard wireless 802.11b/g network.

SUPPORTS SOFTWARE WPS (Wi-Fi Protected Setup) CONFIGURATION

Wi-Fi Protected Setup (WPS) is a standard for easy and secure establishment of a wireless network. This wireless USB adapter supports software WPS configuration. When both ends of the wireless devices supporting WPS, it will automatically configure the wireless network with robust WPA data encryption and authentication.

SUPPORTS MULTI-LANGUAES SETUP WIZARD

The included 16 languages setup wizard and friendly user interface will help you to configure the GN-531U to your wireless network. By simply following the animated installation procedures, the connection of GN-531U with the wireless router or the wireless access point is done within minutes!

PORTABLE AND COMPACT DESIGN

The compact design of the GN-531U is convenient to carry for all mobile users.



FEATURES

- Complies with wireless IEEE802.11b/g standards
- Compatible with wireless IEEE802.11n standard with data rate up to 150Mbps
- Increases wireless coverage 3 times further
- Includes multi-language setup wizard
- Supports 64/128-bit WEP, WPA , WPA2 encryption and software WPS button

TECHNICAL SPECIFICATIONS

INTERFACE	DATA RATE	OUTPUT POWER
<ul style="list-style-type: none"> • USB 1.0/2.0 Type A • One LED for Link/Activity 	<ul style="list-style-type: none"> • 11b: 1/2/5.5/11Mbps • 11g: 6/9/12/24/36/48/54Mbps • 11n (20MHz): MCS0-7 (up to 72Mbps) • 11n (40MHz): MCS0-7 (up to 150Mbps) 	<ul style="list-style-type: none"> • 11n : 14dBm±1dBm • 11g : 14dBm±1dBm • 11b : 17dBm±1dBm
SECURITY & SUPPORT OS	STANDARD & FREQUENCY BAND	HUMIDITY
<ul style="list-style-type: none"> • Supports 64/128-bits WEP, WPA, WPA2 for Security • Support Windows 98SE/ME/2000/XP/Vista, Linux and Mac OS 	<ul style="list-style-type: none"> • Complies with IEEE802.11b/g standards • Compatible with IEEE802.11n standards • 2.4~2.4835 GHz 	<ul style="list-style-type: none"> • 10-90% • (Non-condensing)
FUNCTIONS	DIMENSION & TEMPERATURE	CERTIFICATIONS
<ul style="list-style-type: none"> • Supports WMM (QoS) • Supports Software WPS configuration 	<ul style="list-style-type: none"> • 9 x 19.2 x 56 mm • 0~40 Degree Celsius 	<ul style="list-style-type: none"> • CE & FCC



RoHS Compliant Product
The CE mark of this device is intended for home and office use in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom, Turkey, Poland, Slovenia, Slovakia, Czech Republic, Hungary, Latvia, Lithuania, Estonia, Finland, Norway, Sweden, Denmark, Netherlands, Belgium, Luxembourg, Portugal, Spain, Greece, and the United Kingdom.
The FCC mark of this device is also authorized for use in FCC certified states: Iceland, Liechtenstein, Norway, and Switzerland.
This equipment is intended for use inside of Europe and FCC certified. We hereby declare that this product is in conformity with the European RoHS standard. Compliant. A list of RoHS substances is available on www.getnet.com