

Description:

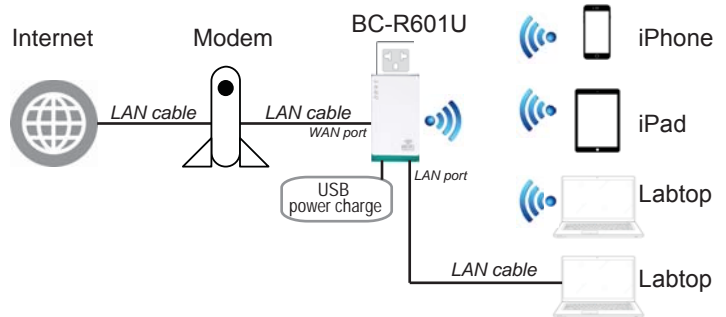
The Wireless-N Repeater is mainly used for providing free WiFi service in big area such as factory, community, street or etc. It complies with the IEEE 802.11n standard with wireless transmission speeds of up to 150Mbps. It has 2dBi ceramic chip Antennas providing even better wireless performance, transmission rates, stability technology automatically avoids channel conflicts using its channel selection feature. It also works well with other 802.11g and 802.11n protocol wireless products.



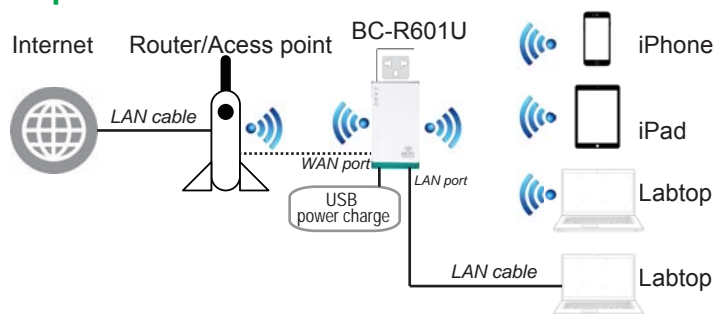
Features:

- Access to the Internet for computers located on the edge or outside of the range of your access point.
- Provides up to 150Mbps transmission rates.
- Maximum WLAN security with WPA2, WPA and WEP (128/64).
- 2dBi antennas integrated.
- Provides one 10/100Mbps Auto-Negotiation Ethernet LAN ports.
- Frequency range: 2.4-2.4835GHz
- Power supply unit: 100V-240V AC
- Product dimensions: 11 * 6 * 7cm
- Networking cable: 1M
- Package weight: 226g

Router Mode



Repeater Mode



Specifications

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Wireless Signal	11n: Up to 150Mbps (Dynamic)
Rates With	11g: Up to 54Mbps (Dynamic)
Automatic Fallback	11b: Up to 11Mbps (Dynamic)
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	<20dBm(EIRP)
Modulation Type	DBPSK, DQPSK, CCK, OFDM
Receiver Sensitivity	135M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@8% PER
Wireless Security	64/128 bit WEP/WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES)
Interface	1 10/100M LAN Ports and 1 10/100M WAN Ports
Antenna Type	Integrated Antenna
Power supply	Input AC100~240V, output DC/12V/1A
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10% ~ 90%, non-condensation
Storage Humidity	5%~95% non-condensing