

AC650 High Gain Wireless Dual Band USB Adapter

Model: BL-WDN650A



Dimensions: 262*20*15.5mm

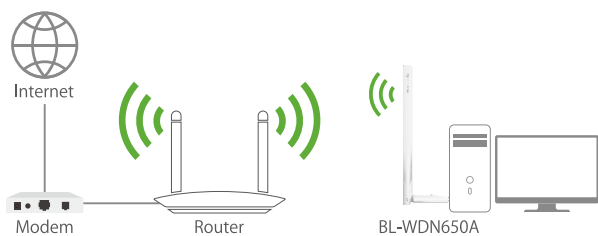
- Complies with IEEE 802.11 b/g/n/ac standards
- High speed transfer data up to 650 Mbps
- Plug-and-Play, No CD Required and Auto Installation
- 6dBi external antenna provides High-Gain signal and stable coverage
- Portable USB2.0 design
- Support soft AP function to extend a wireless network *

* SoftAP functionality is not suitable for windows 10 OS currently



Station Mode:

Connect your computer to wireless router for network



AP Mode:

Create a WiFi hotspot for sharing



Product Specifications

Standards	2.4GHz: IEEE802.11n, IEEE802.11g, IEEE 802.11b; 5.0GHz: IEEE 802.11ac, IEEE802.11n, IEEE 802.11a;	
Port Type	USB 2.0	
Frequency	2.4~2.4835GHz, 5.15~5.845GHz	
Channels	2.4G: 1-13, 5G: 36-140, 149-165	
Modulations	OFDM / CCK / 16-QAM / 64-QAM / 256-QAM	
Receiver Sensitivity	2.4G 1M: -98 dBm@8%PER 6M: -90 dBm@10%PER 11M: -88 dBm@8%PER 15M: -88 dBm@10%PER 54M: -73 dBm@10%PER 150M: -68dBm@10%PER	5G 6M: -90 dBm@10%PER 15M: -88 dBm@10%PER 32.5M: -82 dBm@10%PER 54M: -70 dBm@10%PER 150M: -67 dBm@10%PER 433.3M: -58 dBm@10% PER
Supported Operating Systems	Windows 10 (32/64bits), Windows 8.1 (32/64bits), Windows 8 (32/64bits), Windows 7 (32/64bits), Windows XP(32/64bits)	
Operating Environment	Operating temperature: 0°C~40°C Storage temperature: -20°C~70°C Operating humidity: 10%~90%RH, Noncondensing Storage humidity: 5%~90%RH, Noncondensing	

Packing Data:

Package (pieces)	100 pcs
Net Weight (kg)	2.28 kg
Gross Weight (kg)	7.6 kg
Package Size (cm)	59*40.5*25.5 cm
Net Weight of a Single Product (kg)	0.0228 kg
Gross Weight of a Single Product (kg)	0.066 kg

Included in Each Package:

	Color Box Package
	USB Adapter
	Quick Installation Guide