LB-LINK®

D–OpenWRT

High Gain ISP Smart Wireless N Repeater/Router

BL-WR450D

Easy Setup	2 in 1 Mode	300Mbps High Speed	4*High Gain Antennas	Guest Network	ACS	WPS

Features

High Speed:
300Mbps wireless speed ideal for interruption sensitive applications like HD video streaming.

Guest Network:
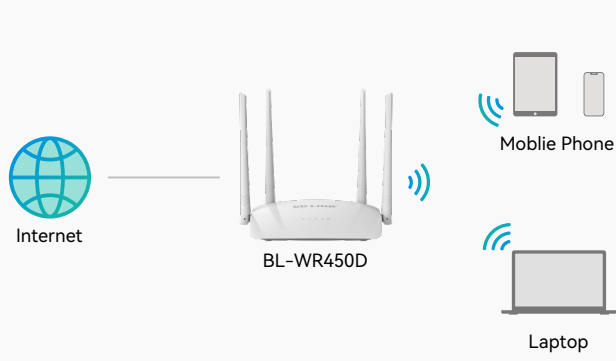Provides separate access for guests while securing the home network.

WPS button:
Easy wireless security encryption at a push of WPS button.

ACS/TR096:
A protocol that offers versatile managing ways for ISPs (Internet Service Providers) to easily provide maintenance for their sold products remotely.

Router Mode

Internet

BL-WR450D

Moblie Phone

Laptop

Connect to the Ethernet to instantly create a private wireless network and share internet access to all your Wi-Fi devices.

Repeater Mode

Internet

Router

BL-WR450D

Moblie Phone

Laptop

Boost the existing wireless coverage in your Room, It also works better with other brands' WiFi router available on the market. For whole home WiFi coverage.

Specifications

Standards	IEEE802.11n, IEEE802.11b, IEEE802.11g, IEEE802.3, IEEE802.3u
Wireless Security	WEP, WPA-PSK, WPA2-PSK, Mixed WPA-PSK/WPA2-PSK, MAC Address Filter
Wireless Transmission Power	<20dBm
Ports	1*10/100Mbps WAN 2*10/100Mbps LAN
Reception Sensitivity	300M:-70dBm@10%PER 54M:-75dBm@10%PER 11M:-92dBm@8%PER 6M:-91dBm@10%PER 1M:-96dBm@8%PER
LED Lights	Power, WLAN, WAN, LAN(1-2)
Signal Rate	Up to 300Mbps
Frequency	2.4~2.4835GHz
Antenna	4*5dBi omni-directional high gain antennas
Button	1*Reset/WPS Multiplex button
Operating Environment	Operating temperature: 0℃~40℃ (32℉~104℉) Storage temperature: -40℃~85℃ (-40℉~185℉) Operating humidity: 10%-90% RH Without condensation Storage humidity: 5%-90% RH No condensation

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