



BR-N150B

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3G Mobile Router 802.11n

CDMA/WCDMA Module Built-in Solution

Within BR-N150B CDMA or WCDMA module built-in solution, you will never be concerned if the data cards are supported or have to upgrade a latest firmware irregularly.

Easy to Use

Simply insert your SIM card into the slot of BR-N150B and turn the unit on. You will have a secure WiFi network in seconds.

Mobile Broadband Sharing

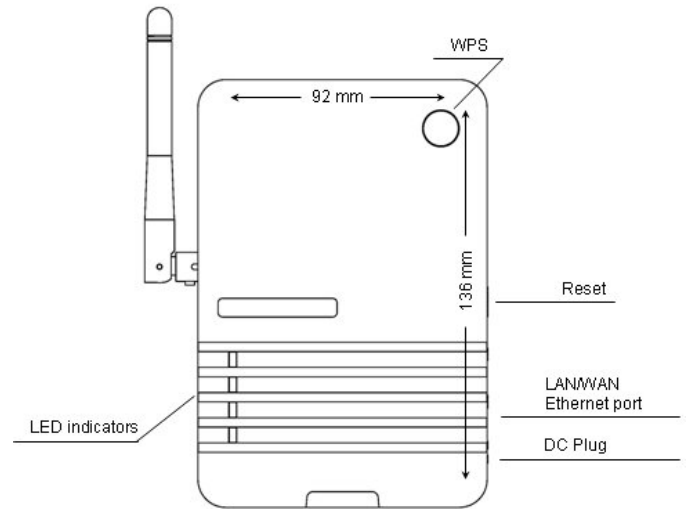
BR-N150B is 3G/3.5G Mobile Router will offers subscribers of wireless carrier the ability to share mobile broadband access at speeds up to 7.2 Mbit/s, and 802.11 b/g/n connected stations from anywhere a compatible 3G/3.5G mobile signal is available.

Multiple Functions

Besides the highest performance of 3G/3.5G mobile broadband accessing and sharing, BR-N150B is also good for ITSP, multi-branch offices or SOHO and Hot Spot applications combined with wireless broadband accessing.



3G Mobile Router, 802.11n



WWAN Characteristics

- . PCI-E mini card type connector
CDMA, WCDMA
(Depends on module)

LAN Characteristics

- . Standard
IEEE802.3, IEEE802.3u
- . Data Rate
10/100Mbps

WLAN Characteristics

- . Standard
IEEE802.11b/g/n 1T1R
- . Frequency Range
2.4GHz
- . Operating Channels
FCC:1~11
ETSI:1~13
Japan:1~14
- . Data Rate
Up to 150 Mbps
- . RF Output Power
802.11b:18dBm (± 1.5 dBm)
802.11g:14dBm (± 1.5 dBm)
802.11n:14dBm (± 1.5 dBm)
- . Effect Range
Indoor:Up to 70M
Outdoor:UP to 200~250M
- . WiFi Security
WEP Key None/64/128bits
WPA (personal and enterprise)
WPA2 (personal and enterprise)

Router Characteristics

- . Feature
DHCP Server
DMZ Support
IP Sharing
MAC Access Control
Up to 256 clients
Multiple BSSID
SMS

Physical Characteristics

- . Antenna
WiFi:Internal Dipole Antenna
WWAN:External Dipole Antenna (5 Freq. Bands)
- . Button
WPS
Load Default
- . Ports
Power Jack
RJ-45 Jack
- . LED
Power
WWAN Link
WiFi Link & Activity
WPS Activity
- . Dimensions
H:136 * W:92 * D:24mm
- . Weight
140g

Accessories

- . AC Adapter
- . Battery Bank (Optional)
- . Battery Box (Optional)

Environmental

- . Temperature
Operating: 0~50°C
Storage: -30~70°C
- . Humidity
10%~95% (Non-Condensing)

Certifications

- . FCC Class B, CE