

TBR-N101

3G Mobile Broadband Router



Wirelessly share your 3G broadband connection anywhere

TBR-N101 is a 3G/3.5G Mobile Router will offer subscribers of wireless carriers the ability to share Mobile Broadband access at speeds up to 7.2Mbit/s, and 802.11b/g/n connected stations from anywhere a compatible 3G/3.5G mobile signal is available.

TBR-N101 Mobile router is also good for ITSP, multi-branch offices or SOHO & Hot Spot applications combined with wireless broadband accessing.

•Easy To Use

TBR-N101 is a plug and play solution. Simply insert the USB modem with SIM Card and connect multiple wireless devices to the one secure internet connection.

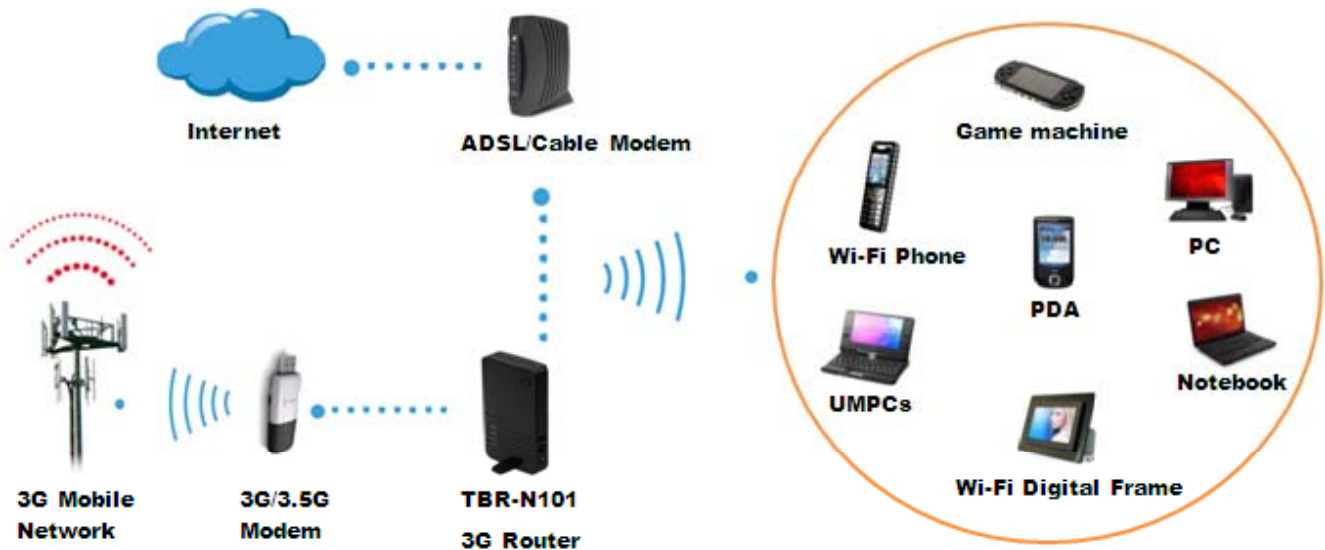
•Sharing Mobile Broadband Access

TBR-N101 is tiny enough to be brought ubiquitously. All TBR-N101 users will never be concerned about any inaccessible internet access to interfere with you meeting. Sharing the internet access with attendants in all occasions.

•Cost Effective

Pricing is an important strategic issue because it is related to product positioning and sales. TBR-N101 offers for a lowest price in the industry and flexibly stands on a cost vantage point in market.

Application Diagram



3G Mobile Broadband Router (Specification)

WWAN Characteristics		Physical Characteristics	
USB Port	HSUPA / HSDPA / EVDO UMTS / EDGE / CDMA 1x Card	Antenna	Internal WFI Antenna
LAN Characteristics		Button	WPS Load Default
		Ports	Power Jack RJ-45 Jack USB 2.0 Host
Standard	IEEE802.3, IEEE802.3u	LED	Power WWAN Link WiFi Link & Activity WPS Activity
Data Rate	10/100Mbps	Dimensions	H: 136 x W: 92 x D: 24 mm
WLAN Characteristics		Weight	130g
Standard	IEEE802.11b/g/n 1T1R	Accessories	
Frequency Range	2.4 GHz	AC Adapter	External 5VDC / 1.44A
Operating Channels	FCC: 1 ~ 11 ETSI: 1 ~ 13 Japan: 1 ~ 14	Environmental	
Date Rate	Up to 150 Mbps	Temperature	Operating: 0 ~ 50 °C Storage: -30 ~ 70 °C
RF Output Power	802.11b: 18dBm(±1.5dBm) 802.11g: 14dBm(±1.5dBm) 802.11n: 14dBm(±1.5dBm)	Humidity	10% ~ 95% (Non-Condensing)
Effect Range	Indoor: Up to 70 M Outdoor: Up to 200~250M	Certifications	
WiFi Security	WEP Key None/64/128 bits WPA (personal and enterprise) WPA2 (personal and enterprise)	EMC/EM	FCC Class B, CE
Router Characteristics			
Feature	DHCP Server DMZ Support IP Sharing MAC Access Control Up to 256 clients Multiple BSSID		