

4G LTE Router



4G LTE Router allows you to access and share your 4G LTE or 3G mobile broadband connections. Once connected, you can transfer data, stream media, and send SMS messages. Simply insert your SIM/USIM card and share your 4G LTE or 3G Internet connection through a secure wireless network or any of the four Ethernet ports. The 4G LTE Router is designed with constant connection in mind. Dual-band 4G LTE and 3G support allows automatic 3G connection if or when the 4G LTE signal strength becomes low, whereas the additional xDSL/FTTH Ethernet WAN option gives fail-safe connectivity if either your fixed line or mobile broadband fails.



Specification

General

Device interfaces	Four 10/100 Ethernet LAN ports WAN (RJ-45) port Two detachable 3G/4G antennas
Data Rates	Up to 300 Mbps with 802.11n clients LTE uplink up to 50 Mbps LTE downlink up to 150 Mbps
Standards	802.11n, compatible with 802.11b/g 802.3 802.3u
UMTS/HSDPA/HSUPA band	900/2100 MHz Power Class 3
LTE band	900/1800/2600/800 MHz

Functionality

Wireless security	64/128-bit WEP (Wired Equivalent Privacy) WPA & WPA2 (Wi-Fi Protected Access)
Firewall	Network Address Translation (NAT) Stateful Packet Inspection (SPI)
VPN	L2TP/PPTP/IPSEC VPN pass-through

Physical

LED status indicators	WAN LAN WLAN 4G/4G 3G SMS Signal
Dimension	190 x 111.5 x 23.5 mm (7.48 x 4.39 x 0.93 inches)
Weight	500 grams (1.10 lb)
Temperature	Operating: 0 to 40 °C (32 to 104 °F)
Humidity	Operating: 10% to 90% non-condensing
Certifications	CE Wi-Fi Certified