Wireless-N300 LTE Modem Router

- **4G LTE mobile broadband for super-fast internet speeds up to 150 Mbps**
- **Wireless-N speeds up to 300 Mbps for reliable Wi-Fi connections**
- **Wired LAN Ethernet port**
- **Plug-n-Surf! Easy to setup and use**

Unleash your internet with ultra-fast 4G LTE!

ASUS 4G-N16 is no ordinary Wi-Fi router. Just insert a 4G LTE SIM card and its built-in modem connects to the internet wirelessly via super-fast mobile broadband. You can enjoy up to 150 Mbps downloads and 50 Mbps uploads, with no worries about USB dongle compatibility. And thanks to the wide coverage and 300 Mbps speed of 802.11n Wi-Fi, you can enjoy the 4G LTE internet connection all around your home or office — perfect for those in locations where 4G LTE speeds are faster than conventional ADSL or cable broadband. Convenient and cable-free, 4G-N16 will give you smoothly-streaming HD videos and fast file sharing anywhere. It can even connect to a cable modem to give a second internet connection for backup!
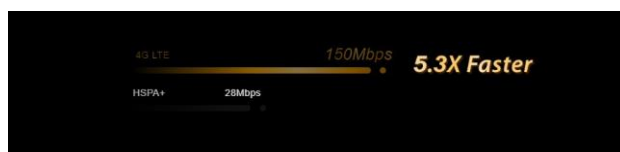
Enjoy the faster internet in your summer cabin!

Enjoy the faster internet even in far-far-away country side.

5.3X Faster 4G LTE speed

With 4G-N16, you'll appreciate the blistering speed of the 4G LTE mobile broadband technology, especially if you live out of reach of conventional broadband. It's capable of up to 150 Mbps downloads and 50 Mbps uploads.

4G LTE 150Mbps **5.3X Faster**
HSPA+ 28Mbps

Wireless-N300 LTE Modem Router

Cable-free 3G/4G WAN and 300 Mbps Wi-Fi

Enjoy the cable-free convenience of 4G LTE mobile broadband! 4G-N16 has a built-in Micro SIM/USIM card slot that lets you share a mobile broadband connection via 300 Mbps Wi-Fi anywhere in the home or office. Surf the web, download apps, stream media and more — with no messy cables!
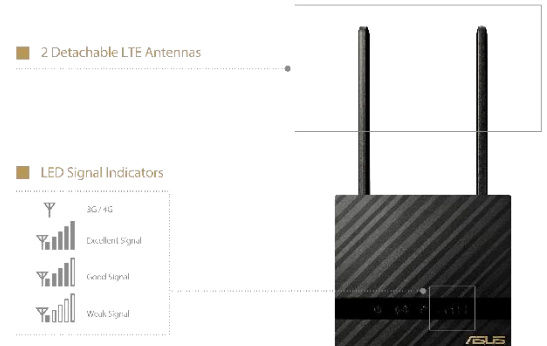
The true wireless network where you need it

4G-N16 offers unparalleled convenience of use. Long-term tests guarantee wide compatibility and reliability. Just insert a Nano SIM card and enjoy the convenience of 3G/4G mobile broadband connection anywhere for home and SOHO with less mess of cable.

Detachable and upgradeable 4G LTE antennas

External mobile broadband antennas perform better than internal antennas. Indoors, the best 4G LTE reception is usually found near a window, but if this isn't practical you can easily add an antenna extension cable thanks to the detachable antennas with their standard SMA jack connectors.

■ 2 Detachable LTE Antennas

■ LED Signal Indicators

3G / 4G
Excellent Signal
Good Signal
Weak Signal

Easy Plug-n-Surf

It only takes two steps to get connected with 4G-N16:
1. Insert your 4G LTE Micro-SIM card and turn on the 4G-N16. (*Make sure your device is powered off before you insert a SIM card.)
2. It will connect automatically to the appropriate mobile network. You're connected!

01 Insert a 4G LTE Micro SIM card.

02 Router will automatically detect ISP settings! Enjoy the Internet.

Specifications

Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Product Segment	Wireless N300 performance
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps 802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n : up to 300 Mbps
Antenna	Detachable antenna x 2
Transmit/Receive	2.4 GHz 2x2
Memory	256MB Flash, 514MB RAM
Operating Frequency	2.4GHz < 20dBm
Encryption	WPA2-PSK(AES), WPA/WPA2-PSK(TKIP/AES)
Management	IPV4/V6,UPnP, DHCP, NTP Client, DDNS, Port Forwarding, DMZ, System Event Log, URL Filtering
VPN Support	Internet connection type : Automatic IP, Static IP
Ports	RJ45 10/100 LAN x1
Features	Guest Network, Web Management
Button	Power on/off, Reset, WPS
OS Support	Windows® 11 Windows® 10 (Windows 10 Pro license and recovery media included). Windows® 10 64-bit Windows® 8.1 (Windows 10 Pro license and recovery media included). Windows® 8 (Windows 10 Pro license and recovery media included). Windows® 7 (Windows 10 Pro license and recovery media included). Mac OS X 10.1 to 10.12

Specifications

Product Dimensions	130x38.2x115.6mm/5.12x 1.5x4.55inch
LED Indicator	Power, Wi-Fi/WPS, 4G/LTE Internet, Signal Strength
Operation mode	Wireless router mode
Power	12V / 0.5A
Product Weight	190g/0.42lb
Package Content	4G-N16 Adapter QSG Warranty Card RJ45
Mobile Broadband Frequency	LTE(4G): EU/APAC LTE: B1(2100MHz); B3 (1800 MHz); B5 (850MHz); B7(2600 MHz); B20(800 MHz)with FDD B38(2600MHz); B40 (2300MHz); B41 (2500MHz)with TDD; TW LTE : B1(2100MHz); B3 (1800 MHz); B7(2600 MHz); B8 (900MHz); B28 (700MHz)with FDD B38(2600MHz), B41with TDD HSPA+(3.5G): LTE:150/50Mbps with FDD mode; 61M/18Mbps with TDD mode HSPA+:42.2/5.76Mbp