



# EDIMAX 3G-6218n

## TRAVEL MATE

TEXT // JEREMY CHEONG

### AT A GLANCE

**WI-FI**  
N / G / B

**MAX SPEED**  
150Mbps

**USER-INTERFACE**  
Web-based

**QOS**  
Yes

**PRICE**  
RM329

● Routers these days aren't just made for homes and offices anymore as not only are they shrinking in size but they also come with a battery. With these travel or mobile routers, users can easily get online with their smartphones, tablets and laptops wherever they go. Instead of just being a mobile router, EDIMAX's 3G-6218n, a 150Mbps Wireless 3G portable router can also be used with a 3G Broadband dongle. Is this something an avid traveler or road warrior should get? Here's what we think.

Truly made for travel, the 3G-6218n fit nicely in the palm of our hands and even when we placed the battery in, it could still be considered lightweight. The overall design of the device is as simple as it can get. On the top, there are five LED indicators which are used to show the status for Power, Charge, WLAN, Ethernet and Internet.

In total there are just three ports on the whole device and that includes one Ethernet port and one mini USB port used for the power adapter on the right.



These are the only ports on the device as there is another on top for users to plug-in their 3G broadband dongles

On the top there is a USB port which allows users to plug-in their 3G broadband dongles. Located on the left side of the device are three buttons used to turn on the 3G-6218n, a LAN/WAN button and even a WPS button.

Like most routers these days, the 3G-6218n is also easily customizable. After connecting it to a computer, users can access the web-based user-interface. The UI allows users to customize options such as Quality of Service, Security and much more. For users who just want to use it right out of the box, there's always the quick setup option.

Seeing as the 3G-6218n is a portable router, we had to change our testing methods slightly as portable routers don't usually have the range and power of conventional routers. We still used our usual 1GB file transfer test but this time we were in closer vicinity of the router. Our first test took place right next to the router and we were able to get speeds of up to 72Mbps with 75% network throughput. The first transfer was completed in 4 minutes and 9



Only three buttons on the side but they make the device much easier to use

seconds. We then moved about 5 meters away from the router and that got us speeds of 65Mbps, 70% network throughput and the transfer was completed in 5 minutes and 28 seconds. Our last test took place just about 10 meters away from the router and we got a connection speed of up to 58Mbps with 65% network throughput. This transfer took 5 minutes and 10 seconds to complete.

In conclusion, we found the EDIMAX 3G-6218n to be the perfect solution for a travel router as not only can you use it as a personal hotspot but users can also share their connections with others. Connection speeds were good and very stable, so for those who travel a lot, this may just be the perfect companion for you.



### Verdict:



SILVER

HMM  
MALAYSIA

PHYSIQUE: 8.5  
FEATURES: 8.5  
PERFORMANCE: 8.0  
USER FRIENDLINESS: 8.5  
VALUE: 8.0

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VERDICT SCORES ARE OUT OF 10.

Travel router with practical functions and features

**SPECIFICATIONS** DRIVERS 2x 3-inch full-range, 2x 1-inch tweeter // **POWER SUPPLY** Internal Lithium Battery, Mini USB Power Input // **DIMENSIONS** 370(W) x 165 (H) x 130 (D) mm // **WEIGHT** 2kg // **WARRANTY** 1-year // **CONTACT** Inter-Asia Technology Sdn Bhd // **TELEPHONE** (03) 7880 4001 // **URL** www.dossav.com