LevelOne-Hundred And Fifty

It goes from high to higher

On the outset, LevelOne's WBR-6002 N Wireless Router might seem like the regular wireless network router. The features and functionality doesn't differ it from the competition, but its performance – especially when paired up with the proper accessory – makes it worth a close look.

The WBR-6002 is not the best looking router around, though not the worst looking either. The silver look and futuristic touches isn't bad looking, but its lightness makes it feel plasticky and the built not so solid. Still, its small size and lightness makes it easy to position in tighter places.

The router's face has the typical status indicators that light up blue. The back has four LAN ports and the WAN interface, packed tightly together. You'll be screwing in the singular 5dBi high-gain antenna at the back.

Setting the router up follows the same standard procedure as other routers, with steps and drivers from the resource CD. Everything is simple, easy and fast, with advanced settings for the well versed individual. We had our setup up in no time.

The WBR-6002 offers up to 150Mbps in transfer rate, which is impressive. We ran our tests with the LevelOne's 150Mbps Wireless N USB adapter, namely the WUA-0624 and WUA-0693, while comparing it to a regular laptop's internal wireless receiver. The laptop's receiver is, however, only capable of achieving a maximum of 65Mbps.

The results are very satisfactory. Without the accessories, our laptop capped the transfer mark, occasionally dropping to 43Mbps and lower when we took it further away. It's when we connected using the LevelOne adapters that the results bumped up to an impressive level, close to 120Mbps.

The WBR-6002 has a select few interesting features, namely the auto-channel selection that avoids interference from neighbouring networks, and a nifty scheduled wireless on/off feature. Most impressive is a multi-SSID feature that lets users enable separated wireless network for guests, and they will be unable to detect and connect to the computers on the main network.

CHIP CONCLUDE : Don't let the plasticky feel fool you; the LevelOne WBR-6002 has good transfer rates, especially when paired with the right accessories and useful features to give you your money's worth.

We paired the WBR-6002 with this

RATINGS	
Performance	
Features	
Design	
Value	

+ Good transfer rate, especially paired with accessory
Nifty features

− Design feels plasticky

CHIP Recommended

Reviewed by Mark Lee