

Description of Operation

EUT is a [802.11b/g PCI card](#) with 11 channels for 802.11g. This device provided 1/2/5.5/11/6/9/12/18/24/36/48/54Mbps of transmitting speed. The device of RF carrier is DQPSK,DBPSK,CCK and OFDM. The device adapts direct sequence spread spectrum modulation. [The antenna is dipole type of Antenna.](#)

This [Wireless Card](#) is an IEEE 802.11b/g Wireless LAN adapter. It allows your computer to connect to a wireless network and to share resources, such as files or printers without being bound to the network wires. Operation in 2.4GHz Direct Sequence Spread Spectrum (DSSS) and Orthogonal Frequency Division Multiplex-ing (OFDM) radio transmission, the [802.11b/g PCI card](#) transfers data at speeds up to 64/128-bit Wired Equivalent Protection(WEP) algorithm and the new industrial-strength WPA (Wi-Fi Protected Access™) security is used. In addition, its standard compliance ensures that it can communicate with any 802.11b/g network.