

Operational Description

54Mbps Wireless Network Mini PCI Adapter is fully compatible with IEEE 802.11b and IEEE 802.11g standards. Its auto-sensing capability allows high packet transfer rate up to 54Mbps for maximum throughput, or dynamic range shifting to lower speeds due to distance or operating limitations in an environment with a lot of electromagnetic interference. It can also interoperate with all the 11Mbps wireless (802.11b) products. Your wireless communications are protected by WPA/WPA2 encryption for high security.

AR2413 System block diagram:

