

Technical Description

The 802.11g Wireless MIMO miniPCI Module combines smart antenna technology with standards-based Wireless-G (802.11g) networking. By overlaying the signals of two Wireless-G compatible radios, the "Multiple In, Multiple Out" (MIMO) technology effectively achieve greater throughput. The robust signal travels farther, maintaining wireless connections up to three times farther than standard Wireless-G. And the farther away you are, the more advantage you get—the higher data rate and reflection-friendly technology can yield up to better throughput than Wireless-G in some situations. The network avoids interference by dynamically switching to the clearest channel available. Even your standard Wireless-G and Wireless-B equipment will work better when communicating with SRX-enabled devices.

The transmitter of the EUT is powered by host equipment. The antenna is Dipole antenna and Printed antenna with UFL connector.

The other instruction, please have a look at the users manual.