FEATURES
• Interoperable with IEEE 802.11b compliant wireless devices
• High-speed wireless connection, up to 22Mbps
• 64/128/256-bit WEP Data Encryption function
• Supports PCI V2.2 interface
• High data transfer rate up to 22Mbps, and support 11/5.5/2/1Mbps 802.11b standard
• High throughput supports multi-media data bandwidth requirement
• Supports peer-to-peer communication among any wireless users, no Access Point required
• Auto rate fallback in case of obstacles or interferences
• Detachable external antenna
• Warranty 1 year

MODEL CODE
WL7125

TYPE
22Mbps Wireless Lan PCI Card

SPECIFICATIONS
• Standards : IEEE 802.11b
• Bus Type : PCI V2.2
• Data Rates : 22, 11, 5.5, 2, or 1Mbps auto fallback
• Security : 64/128/256 Bits WEP Data Encryption
• Frequency Band : 2.400~2.4835GHz (Industrial Scientific Medical Band)
• Operation Channels : Channels 1-13
• Antenna : External detachable dipole antenna (with RP-SMA connector)
• Modulation : PBCC@22/11/5.5Mbps, CCX@11/5.5Mbps, QPSK@2Mbps, BPSK@1Mbps
• Radio Technology: Direct Sequence Spread Spectrum (DSSS)
• Network Architecture: Infrastructure and Ad Hoc
• Drivers: Windows 98/Me/NT/2000/XP
• LEDs : Power/TX/RX
• Power Voltage : 5V
• Power Consumption : Transmit Less than 650mA, Receive Less than 350mA
• Transmit Power : 18dBm
• Receive Sensitivity : -80 dbm @22Mbps, -84 dbm @11Mbps, -87 dbm @5.5Mbps, -90 dbm @2Mbps, -92 dbm @1Mbps
• Operating Range : Indoor up to 100M, Outdoor : Up to 350M
• Dimensions : 143(H) x 153(W) x 22(D) mm
• Operating Temperature : 0-45 °C
• Operating Humidity : 0-95 % (Noncondensing)
• Certification: FCC, CE, Telec