

Product Outline

This product is a Direct sequence spread-spectrum wireless network adapter.

This product is installed in bar-code reader. And this product transmits data of bar-code to host computer.

Product Specification

- Manufacturer name : DENSO WAVE INCORPORATED
- Address : 1-1 Showa-cho, Kariya-shi, Aichi-ken 448-8661 Japan

- Product name : Micro ISA Wireless LAN Adapter
- Product Type No. : MI802B3
- FCC ID : PZWMI802B3
- Frequency range : 2400MHz to 2483.5MHz
- Operating Frequency : 2412 MHz to 2462MHz
- Frequency Tolerance : 25 ppm
- Modulation : Direct Sequence Spread-Spectrum
- ITU emission code : 22M0G1D
- Channels : 11ch
- Channel spacing : 5MHz (each)
- RF Output power in Watts : 0.033 W
- Nominal voltage : 3.3 ± 0.16 VDC

- Antenna type : External Antenna (Type A and Type B) ^{*1}
- Antenna gain : -3.86 dBi

*1 : This product has two type antennas (Type A and Type B).

The description of antenna is described on technical document of antenna.