

## **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	: PZWM1802B3
- 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
- Cahnnel 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) <sup>*1</sup>
- 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.