

WinSystems, Inc.

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www.winsystems.com**ZigBee Module**

WinSystems' PCM-ZigBee module addresses the unique needs of low power remote monitoring, control, and sensor network applications. It supports the IEEE 802.15.4 standard for wireless communications ensuring a reliable solution in noisy industrial environments.

The board is configured with either an XBee or XBee-Pro transceiver. The difference between these two modules is power consumption and signal range. The board operates at 2.4GHz. The PCM-ZigBee module complies with Part 15 of the FCC rules and regulations and has been certified for use in several European countries.

The PCM-ZigBee is RoHS compliant. It is also available with an optional GPS receiver installed for mobile applications.

**FEATURES**

- › IEEE 802.15.4 ZigBee wireless interface
- › Operates at 2.4GHz ISM frequency band
- › XBee-Pro transceiver supports up to a 1 mile range, line of sight
- › Optional GPS support provides position, velocity, and time values
- › Complies with Part 15 of FCC's rules and regulations
- › -40°C to +85°C Operating temperature and is RoHS compliant

For more information, contact: info@winsystems.comRSC# 35122 @ www.smallformfactors.com/rsc