

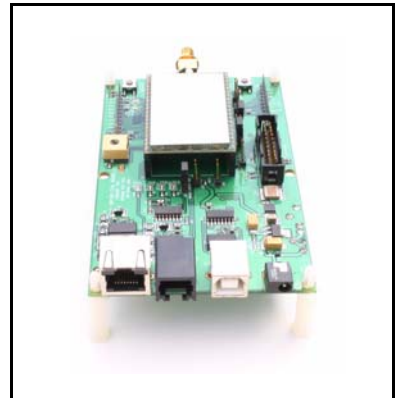
DNT2400DK

**2.4 GHz Frequency
Hopping
Transceiver Module
Development Kit**

- *Everything you need to get a wireless link going in less than 10 minutes*
- *Two development boards providing a simple means to interface to your device and showcasing DNT2400 features*
- *Utility programs that demonstrate network operation and performance*
- *Documentation, including source code to the utility programs to speed integration of the DNT2400 into your product*

The DNT2400 Development Kit is available as part number: DNT2400DK

The DNT2400 FHSS transceiver module is a low cost, high-power solution for point-to- I/O point and point-to-multipoint wireless systems in the 2.4 GHz ISM band. The RF output power of the DNT2400 can be set from 1 mW to 100 mW, and the RF data rate can be set from 38.4 to 500 kb/s. The DNT2400 receiver includes a low-noise preamplifier protected by two SAW filters, providing an excellent combination of receiver sensitivity and out-of-band interference rejection. The DNT2400 module includes analog, digital and serial I/O, providing the flexibility and versatility to serve applications ranging from cable replacements to sensor networks.



The DNT2400DK contains:

- 2 DNT2400 modules with pins
- 2 DNT2400 development boards
- 2 USB and 2 Serial Cables
- 9 V Batteries and Wall-mount Power Supplies
- Antennas and RF Cables
- Program CD with software and manuals
- Quick Start Guide

