

ZMN2400DK PRO ZIGBEE™ PRO DEVELOPER'S KIT



Developer's Kits Contents:

- 4 ea. High power serial interface boards
- 1 ea. High power serial gateway board
- 5 ea. AC power adapters and cords
- 5 ea. Patch antennas
- 5 ea. Omni antenna
- 5 ea. USB cables
- 5 ea. RF cables
- 5 ea. Serial cables
- 5 ea. 9V batteries
- 1 ea. Software & manuals CD

The ZMN2400DK Pro Developer's Kit comprises four high power serial interface boards built around the ZMN2400HP module plus one high power serial gateway board. Developers can get up and running quickly with the ZMN2400HP using either USB or RS-232 interfaces. The self-contained modems have momentary switches, LEDs, one potentiometer, and a thermistor and can operate on standard 9 volt alkaline batteries. This provides a simple, effective way to test the range and operation of the radios in the real-time environment.

The serial gateway is programmable using a simplified, human-accessible command language. Bootloader code in the modules allows the user to develop custom profiles¹ and

program the modules through the serial interface. The onboard I/O can be disconnected, allowing user inputs to be connected to the module inputs.

The ZBDemo program included on the supplied CD allows the reading and writing of end device inputs and outputs as well as network discovery and configuration. If your individual wireless requirements could benefit from ZigBee technology, the ZMN2400DK Pro enables the creation of complete ZigBee networks.

Let us be your experts. Cirronet has delivered high-performance wireless products since 1987. To find out how to put our experience to work for you, visit our website www.cirronet.com or call:

+1.678.684.2000

¹ Development of custom profiles requires licensing development tools from third parties. Contact Cirronet for details.

CIRRONET DEVELOPER'S KIT...

- Simple to set-up and configure
- Complete with all components to put a system "on the air"
- Accelerates the integration process
- Full technical support included with purchase
- Allows development of interface to your system
- Allows development of your control software

