

**ETRX1 (ZigBee™ Network Capable) Ember Module**

Designed to be built into any device, the Telegesis ETRX1 is a low-cost, low-power, ZigBee™ network capable meshing solution. Utilising proven EmberNet™ technology, the ETRX1 enables you to add powerful wireless networking capability to your products and quickly bring them to market. The module's AT-style command line interface allows you to quickly integrate meshing radio technology without complex programming or RF design experience.

**ETRX1DVKA (ZigBee™ Network Capable) Module Development Kit**

This ETRX1DVKA Development kit provides genuine quick and easy, out-of-the-box construction of a working mesh network. Using the comprehensive AT Style Command Dictionary and the simple-to-use Telegesis Terminal software package provided, it should take less than an hour to set up a three-way mesh network and to begin detailed, in-depth assessment of the Ember meshing technology. Included in the kit are both a full Development Board and 2 of the new Module Carrier Boards

**ETRX1DVKP (ZigBee™ Network Capable) Module Development Kit**

The ETRX1DVKP Development kit provides genuine quick and easy, out-of-the-box evaluation and application development, based on the Telegesis ETRX1 wireless meshing module. It allows a simple demonstration of the capabilities of wireless meshing technology and provides a reliable platform for technology evaluation. Using the comprehensive AT Style Command Dictionary and the simple-to-use Telegesis Terminal software package provided, it offers a low cost, high value introduction to this type of technology

**ETRX1CF (ZigBee™ Network Capable) Ember CF Card**

Telegesis has used the ETRX1 Module, to provide a portable handheld unit able to communicate with other Modules in the field.

The node can be used in a PDA with a CF slot or in a laptop computer with a PCMCIA/CF adaptor. The CF Card is in essence a fully featured and functioning ETRX1 module and therefore all the usual Telegesis AT-style commands are available via a virtual com port.

**ETRX1USB (ZigBee™ Network Capable) Ember USB Module**

The Telegesis ETRX1USB is a high performance, low power 2.4GHz ISM band transceiver in a USB Stick form factor. It complies with the IEEE 802.15.4 wireless standard, providing a cost effective method of adding wireless sensing to any device which employs USB. For faster production development the ETRX1USB carries the Telegesis AT Style Command line interface which allows the quick integration of meshing radio technology without complex programming or RF design experience.