

## ***RN-111B-EVAL***

## **WiFLY™ Development Kit**

*Roving Networks, a leading developer of wireless intelligent modules and adapters, offers a low cost, easy to use development kit for embedding WiFi in your system.*

*The kit includes everything needed to add high performance, robust WiFi wireless TCP/IP-serial interface to your embedded device.*



- *Easy Installation- Development board installs quickly on Microsoft Windows XP and Vista system via included single EXE installer.*
- *COM port appearance -USB drivers also install a Virtual COM port, for use with terminal emulators such as TERATERM emulator available free from Roving Networks.*
- *Easy to use Graphical Wifly Utility- allows user to scan for networks, check status, store and recall configuration settings*
- *Stand alone/embedded option- dev. Board includes RS-232 drivers and DB9 cable option for connection to legacy serial ports and embedded controller boards.*

### **Included items:**

- *1 WiFLY RN-111B Wifi module with SMA connector option*
- *1 Development Board with USB and Serial Interfaces*
- *1 USB cable extender.*
- *1 10 pin header to DB-9 male serial ribbon cable*
- *1 ribbon cable for connecting WiFLy to Development board.*
- *1 5VDC universal input (110-240VAC, 50-60 Hz) 1A power adapter.*
- *Instruction sheet with links to datasheet, user guide, Wifly utility, and Teraterm.*