### Wireless Pro

#### THE 3-IN-I SOLUTION

**RF • GPS • J1708** 



## Just in time for your needs, mobile communication for less

The *Wireless Pro* is mobile, wireless communication for the penny-pincher in all of us. If you need fast mobile communication at a competitive price, *Wireless Pro* may be exactly what you want.

From simple MobiDem replacement and black box functions to comprehensive data transmission with GPS tracking and J1708 interface, *Wireless Pro* can be your low cost mobile data solution.

This workhorse combines existing technology such as the RIM (Research In Motion) radio modem and 386 microprocessor with Synergistic Systems back office software to offer your company an economical RF modem and more.

*Wireless Pro* provides a configurable in-vehicle system for your growing and changing TL, LTL, parcel delivery or private fleet operation, with:

RIM 902M running on a 386 processor Flash Memory (stores recent data in unit) Optional GPS Tracking BellSouth, Ardis or optional satellite Optional vehicle data (SAE J1708) Three RS-232 ports Clear, informative operating lights Reset/Step Switch API to support application development

# Proven systems provide fast, dependable transmissions

Designed for the working vehicle, the *Wireless Pro* is rugged, resistant to shock, vibration, and extremes of cold and heat. The fixed mount holds it securely in place, while the sealed metal housing protects it from humidity and spills.

A **RIM 902M** operating environment uses industry standard protocols and an 80386-class processor. An uninterruptible power supply with NiCad battery backup ensures continuous operation in case of a temporary power loss.

In addition, the *Wireless Pro* is poised to respond to new regulations governing the collection of accident data. Through the J1708 interface, recent vehicle data can be stored to analyze vehicle functions such as speed, RPMs and sudden braking.

#### One box, many uses

Whether mounted on a vehicle or other asset (such as a vending machine) the *Wireless Pro* is a hub for data, with three serial ports allowing the box to process data from GPS, satellite modem, J1708 interface, laptop, handheld and printer.

Wireless communication is provided through the **RIM 902M** WWAN radio modem across the BellSouth, Ardis and satellite networks. Optional, integrated GPS enables dispatch to track the location of vehicles, while the optional J1708 allows dispatch and maintenance to collect vehicle data.

Synergistics software options include operating software; driver logs, performance; map display; crossing state lines; and auto-arrive/depart.

