## **Functional Behavior**

- React to and be configured with Keypad and LCD screen.
- Selectively Capture and Display Data
- Provide API
  - Routines for User I/O
  - Routines for Protocol I/O (Retrieve common data format from any Protocol)
  - Routines for message decoding
- Ability to Communicate Data to/from
  - CAN
  - SCI
  - **J**1850
  - RS-232
  - PCMCIA

## Structural View

