

# Influx

REBEL DASH





The Rebel Dash is part of the new generation of compact, highly flexible, rugged CAN bus displays from Influx Technology's range of products.

#### The Rebel Dash can be used in two modes:

1. To simply interpret and display CAN bus signals - The Rebel Dash is supplied with the CAN configuration software to use with DBC files

2. Integrated with the Rebel data loggers. – Our Dialog software will configure the Rebel Dash to work with the Rebel range of data loggers

Supplied with a quick, easy to fit windscreen mount you can be monitoring vehicle data graphically within minutes.



The Rebel Dash exemplifies a product that is both easy to install and easy to use.

#### **Rebel Dash – to monitor and interpret CAN bus data.**

The Rebel Dash display is supplied with a 9-way D-sub cable which can be connected to our OBDII to 9 way cable to read and display CAN data direct from the OBD port. Use the Rebel Dash configuration software (supplied) to configure the data to display signals from the CAN bus.

#### **Rebel Dash – integrated with a Rebel data logger**

The Rebel Dash can be used with the Rebel data loggers in conjunction with our multi-connect breakout cable. This allows you to view live data that is being logged while on test. In addition, the Rebel data logger will automatically power down the display when in sleep mode so no driver intervention is required.

#### **Rebel Dash – integrated with the K-Box instrumentation**

The Rebel Dash can be easily linked to the K-Box instrumentation as a standalone system to view live sensor data.

The Rebel Dash display is a high brightness QVGA (320x240pixels) colour display that is viewable in full sunlight on a 3.5inch colour display with integrated input and output features. Electrically and environmentally rugged, the new Rebel Dash display is ready to meet the challenge of providing tough, flexible and maintenance - free instrumentation in the harshest of environments.

#### **Display features:**

- A list of the parameters
- Dials and digital LEDs
- A graphing mode
- A CAN trace viewer mode

# Technical Data

Electrical	
Display	a-Si TFT LCD 3.5"
Resolution	320 (H) x 240 (V) QVGA
Viewing Angle	130/110 degrees from 6 O'clock
Number Of Colours	64K
Power Requirements	10V to 32V DC
Sounder	Internal Buzzer
Communications	RS232, CAN Bus 2.0B , USB2.0
Environmental	
Operating temperature	-40 to +70 Degrees Celsius
Degree of Protection	IP 66 (front) , IP67 (rear)
Mechanical	
Case material	ABS
Dimensions	95mm (W) x 95mm (H) x 23mm forward and 23mm rear (D)

Distributor:



T +39 041 5700124  
info@datajob.com  
www.datajob.com



The Annexe ■ 81 Horslow Street ■ Potton ■ Bedfordshire ■ SG19 2NX ■ UK

T: +44(0)1767 262922 ■ sales@influxtechnology.com ■ influxtechnology.com

Prices and specifications are correct at date of publication but subject to availability or change without notice. Photos for illustrative purposes only - actual items may differ from photo. Influx Technology Ltd cannot be responsible for errors in typography or photography.