

## XFI™ Touch Screen Dash/Data Logger

Data is the racer's greatest ally. Without comprehensive data from all of your vehicle's sensors and powertrain controllers, it is difficult, if not impossible, to identify what changes should be made in order to correct problems and improve track times. The innovators at FAST™ recognize your need for that all-important drivetrain data and offer the perfect solution in the form of the revolutionary new XFI™ Touch Screen Dash/Data Logger. This extraordinary new unit functions as both an electronic dashboard and a data logger for vehicles running the FAST™ XFI™ Fuel Injection System. Optional accessories, such as the FAST™ Accelerometer and EGT modules and Dual Sensor Air/Fuel Meter - can all be monitored in combination with XFI™-based engine data through the unit's high-speed CAN bus. With its state-of-the-art monitoring and data logging capabilities, the XFI™ Touch Screen Dash/Data Logger can assemble a comprehensive, real-time picture of just what is going on under the hood of your vehicle as it screams down the drag strip.

The XFI™ Touch Screen Dash/Data Logger features a 6-inch, fully programmable LCD touch screen display and has the ability to display its data in a multitude of scales, units and gauge configurations for your viewing convenience. Its attractive, easy to use and durable backlit display is highly visible and can be user-customized to a wide variety of configurations at the mere touch of a finger or stylus. Engineered to work with any level of vehicle modification from stock to all-out race, the XFI™ Touch Screen Dash/Data Logger is able to monitor and display output from a variety of different input sources, including frequency (rpm, wheel speed etc.), analog input and sources that require programmable input parameters such as MAP and MAE. As a data logger, the unit delivers over 1 hour of data logging time with the standard 2 MB memory module\*, and optional memory modules of up to 16 MB are available at the time of purchase. Unlike other data loggers, the XFI™ Touch Screen Dash/Data Logger does not require immediate data downloads between drag strip runs - all of the data collected over the course of a racing event may simply be stored and then downloaded for analysis at a later time.

Every racer knows that monitoring and recording powertrain data is absolutely critical to correcting tuning problems and improving performance. The XFI™ Touch Screen Dash/Data Logger delivers that data - allowing you to perform super-accurate powertrain analysis and giving you that ever sought-after edge over the competition.

\*Example based on 8 analog inputs, 2 speed inputs, and transmission controller and XFI™ ECU outputs recorded at a rate of 5 samples/second

- Dual-function standalone electronic dashboard and data logger
- High resolution, backlit 320 X 240 display can be touch-programmed with fingers or stylus
- Simultaneous monitoring and data logging of up to 25 input channels
- Shift light function can be achieved by flashing the screen at desired rpm points - shift points can also be defined per gear
- Logged data is viewable through display screen or downloadable via USB into C-COM XFI™ or other popular Windows based programs for convenient data manipulation and analysis
- 8 analog inputs, 2 speed inputs, and programmable input parameters for (MAP, MAE throttle, coolant, oil temp, etc.) with programmable alarms, failure diagnostics and voltage protection for each channel
- 2 PWM outputs can be configured to drive a variety of useful accessories, including relays, shift lights, warning lights, nitrous or boost control solenoids, etc.
- Over 1 hour of continuous data logging time\* with standard 2 MB memory module
- 2 MB of memory is standard, with 4, 8, and 16 MB memory options available at the time of purchase
- Long list of optional accessories



### DESCRIPTION

XFI™ Touch Screen Dash/Data Logger

### PART NO.

301417

## XFI™ EGT Module Kit

The XFI™ EGT (Exhaust Gas Temperature) Module from FAST™ allows XFI™ owners to monitor up to 8 EGT sensors without requiring the use of the 8 spare auxiliary XFI™ inputs. The XFI™ EGT Module utilizes a small, thin cable to communicate through a high speed CAN (Controller Area Network) connection.

### DESCRIPTION

XFI™ EGT Module Kit

### PART NO.

301418



## XFI™ 3-Axis Accelerometer Module

The XFI™ 3-Axis Accelerometer Module gives you the ability to read g-forces for acceleration, deceleration and turns. This module, designed to communicate with the C-Com XFI™ software, allows an individual to test and improve launches, braking and cornering of your vehicle.

### DESCRIPTION

XFI™ 3-Axis Accelerometer Module

### PART NO.

301419

