iDash®

Banks iDash 1.8 Super Gauge
for 2008 & Later vehicles with
CAN equipped OBD-II

iDash ®

VEHICLE MONITORING LIKE NO OTHER!

Banks iDash 1.8 Super Gauge opens a window into the vital inner workings of your vehicle, letting you see what's beyond the dashboard. This Super Gauge monitors, displays, and data logs multiple vehicle parameters such as speed, EGT, AFR, RPM, and engine temp. In addition, the iDash 1.8 calculates Banks proprietary and/or patented information such as manifold air density, compressor efficiency, intercooler effectiveness and more. Plus it logs performance, can set custom alerts and reads/clears diagnostic codes. While being designed to integrate into the vehicle's OBD-II port on all 2008-up vehicles, the iDash 1.8 can also be used in pre-OBD-II vehicles by utilizing Banks expansion modules (call for details).

The Banks iDash 1.8 is designed to help you get the most out of your driving experience.

CHOOSE WHAT YOU SEE!

Pick what you want to see, where you want to see it and how it's displayed.

- » Choose from a variety of gauge layouts
- » Display 2-5 values at a time
- » Choose any parameter available
- » View what matters to you
- » Over 300 parameters available*
- » Standard or Metric units

DATA LOGGING

Data-log and view up to 100 parameters.

» Choose which parameters you want
» Up to 100 parameters at a time
» Records at up to 10 samples per second*
» One-button Start/Stop feature
» No limit to how long you can record*
» On-screen indicator to confirm status
» Records to microSD card

Green dot indicates recording

*Recording time depends on available space on microSD card.
Speed varies based on quantity and CAN bus throughput.

PLAYBACK

Information at your fingertips.

» Play back data-logs on the iDash 1.8(s)
» No computer required
» Display any of the parameters recorded
» Pause, fast-forward, rewind and step
» View on primary and secondary iDash 1.8(s)

Blue dot indicates playback

EXPORT

Review your data like the pros!

» View and analyze your recorded data
» Transfer log files to your computer via microSD
» Records in universal ".csv" file format
» Compatible with Excel
» Compatible with many third party
   data viewing/analysis software or apps

EXPANDABLE

Who doesn't want more?

With a single iDash 1.8 you can display up to five parameters at a time — but with more iDash 1.8s, you can keep your eye on even more. By connecting up to four iDash 1.8 gauges together, you can monitor much more of what is going on under the hood. If you're into big data, this is the Super Gauge for you!

ADD
THEM UP

Freedom to expand as you want, and mount where you please!

» Connect up to four iDash 1.8s together
» Connected iDash 1.8s work with each other
» Standard 2-1/16" (52mm) diameter format
» Fits most universal gauge mounts on the market
— A-pillar
— Steering column
— Dash-mount
— Banks windshield mount
— Wherever

VEHICLE DIAGNOSTICS

The iDash 1.8 is like having a personal technician in your corner.

» Auto technician at your service
» Read/clear most diagnostic codes
» Most codes are defined in plain English
» Discover what is wrong with your vehicle
» Clear "check engine light"
» Know what's wrong before visiting a mechanic

EMISSIONS STATUS

Check your vehicle's Emissions readiness.

» Reads vehicle Emissions Systems status
» Make sure your vehicle is ready
» Know what to look into before SMOG testing
» Save money on repeated testing

MIN/MAX VALUES

Keep a constantly updated record of key minimum/maximum values.

» Track any value
» Customize what parameters are logged
» Monitor peak boost, top MPH, EGT, etc...
» Saves between key cycles
» Can be reset at anytime

MAX

CLEAR ALL
BOOST: 16.5 PSIG
IAT: 180 °F
AAT: 115 °F
MAD: 175.4 %
RPM: 6272
SPEED: 88 MPH

ALERTS

Never be left unaware.

» Set custom low and high alerts
» Choose any parameter
» Monitor up to 20 at a time
» Constantly monitored whether on-screen or not
» Warns of any potentially harmful conditions
» On-screen notifications
» Smarter than the "dummy" lights on your dash

ALERTS

Field 1: EGT
Field 2: ECT
Field 3: OIL P
Field 4: SPEED
Field 5: BOOST
Background Alerts

MAD #/1k
8285
⚠ EGT
D-RAT BOOST psi
44 25.5

SHIFT LIGHT

No more bouncing off the rev limiter as you punch it up the freeway onramp!

- » User programmable
- » Adjust shift point to any RPM value
- » Choose any color combination
- » High visibility

MAKE IT YOURS

- » Standard or Metric units
- » Built-in sensor for auto-dimming
- » Change the color of text & bar graphs
- » Connect multiple gauges
- » Control Banks products
- » Measure Air Density
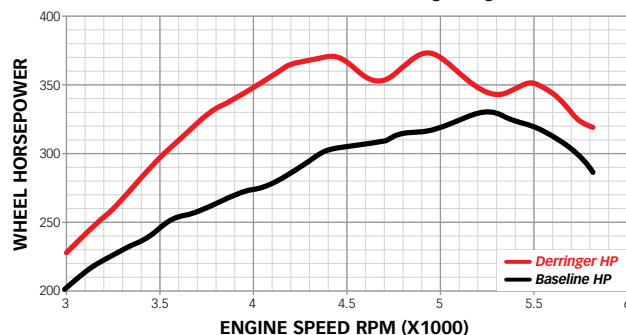- » Monitor vehicle performance
- » Plus so much more

WANT MORE POWER?

Adaptive tuning unlike the competition, Banks taps the intelligence of the vehicle ECU.
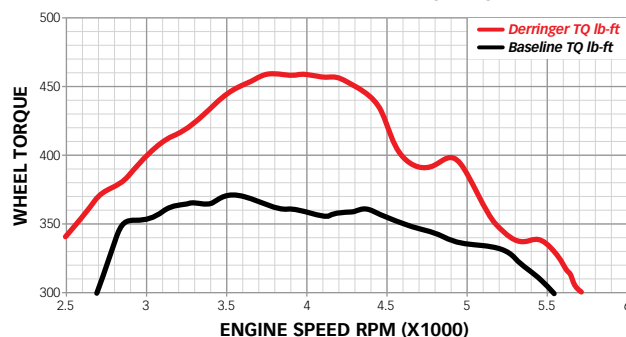
- » Easy plug-and-play Install
- » Loaded with Features
- » Value Priced
- » Destroys the competition, not your vehicle!
- » ActiveSafety protects engine/powertrain
- » Adds horsepower, torque and fuel economy
- » 0-60 mph faster than stock
- » Kicks you back in your seat
- » 3 power levels (Stock, Plus, Sport)
- » iDash adds 3 more intermediate power levels
- » Emissions compliant: Pending EO coverage in CA*

*Most applications pending California Emissions requirements. Some applications will be Race Only.

2015 Ford F150 EcoBoost 3.5L Derringer HP gains over Stock

2015 Ford F150 EcoBoost 3.5L Derringer TQ gains over Stock

MORE DATA

Expand what you can do with additional modules from Banks Power!

- » Add over 40 additional sensors
- » Data integrates seamlessly with iDash
- » View, datalog, set alerts with iDash
- » Plug and Play
- » High accuracy
- » Fast responding
- » Flexible configuration
- » Simple to set up
- » Easy firmware updates through iDash

Ambient Air Density (AAD) Module

- » Evaluates ambient air quality available for your engine
- » Measures
  — Ambient Pressure
  — Ambient Temperature
  — Relative Humidity
  — Ambient Density

4 Ch Sensor Modules

- » Add additional sensors for missing data
- » Configure sensor to specific parameter
- » Plug and play with:
  — Pressure Sensors
  — Temperature Sensors
  — EGT Thermocouples
  — Other 0-5V sensors

Water Meth Module

- » Advanced controller utilizes OBD2 Data
  — Utilizes Knock, AFR, EGT, Load and more
    » Configurable through iDash
      — Change power level on the fly
      — View flow rate
        — Monitor pump control data
        — Configure calibration

MORE
INFO PER
SQUARE
INCH!

For product info, factory-direct orders
or a dealer near you, call **1-800-601-8072**

The leader in Automotive Performance since 1958
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Dealers Nationwide | bankspower.com
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Product features, performance, and availability vary by application.
Screen images simulated for display, actual product display may vary.