Holley EFI FIRMWARE UPDATE

Holley EFI Digital Dash

Trust. Whether it's your engine builder, team members or EFI System, trust is earned, not given. When your expensive engine, sponsorship and reputation are on the line, trust your engine monitoring to the Holley EFI Digital Dash.

The Holley EFI Digital Dash is yet again leaving the competition in the dust. You can now access virtually every tuning parameter, without ever touching your laptop. Our free software/firmware upgrade will unlock the much anticipated: Tuning Mode. With over 800 tuning options available at the touch the screen, you will no longer need to grab a laptop after every 1320' blast. The Holley EFI Digital Dash Tuning Mode will give you access to the following options, and many more!

The Holley EFI Digital Dash is completely customizable with a variety of gauge and indicator screens that can be programmed to display any parameter you need. The dash also offers a virtual switch panel, user defined alarms, configurable shift lights and can control on screen playback of your EFI data logs.

Part Number	Description
553-106	Holley EFI Digital Dash

UNLOCKS FREE TUNING UPDATE!

BASIC TUNING:
- Target AFR (Idle/Cruise/WOT)
- Acceleration Enrichment
- Fuel Prime
- Closed loop/Learn
- Basic Idle
- Spark (Idle/Cruise/WOT)
- DBW - Pedal vs Throttle
- Transmission Control, Shift Points, Shift Tables, WOT Shifts, TCC Setup, Line Pressure

ADVANCED TUNING:
- Startup, Cranking Fuel, After Start Enrichment, Decay Rate, After Start Holdoff
- Accel Enrichment, AE vs TPS ROC, AE vs MAP ROC and more!
- Base Fuel, Target AFR Table, Base Fuel Table, Learn Table, AFR Ratio Offset Injector End Angle Table, Injector Phasing Table and MORE!
- Spark Tables, Including Knock Retard and Intake Air Modifiers
- Individual Cylinder Tuning, Fuel and Spark Correction per Cylinder!

PERFORMANCE TUNING:
- 3 Timing Retards w/ graphs!
- Rev Limiter 1 and 2 Setup, on/off, and enables!
- Nitrous - 8 Stages of Nitrous Tuning! Including: System Type, Stage Duration, Pedaling Strategy, Min and Max RPM, Stage Delay, Timing Retard
- Boost - Built into the dash you will be able to tune: Boost Launch Target, Boost Safety Setup, Dome Control Setup, Boost vs Speed/Timing/Gear/RPM, Boost Builder, And more!

INTERFACE FEATURES:
- Gauge Averaging - this feature helps smooth fluctuating sensors, including fuel level senders providing you with accurate readings at a glance.
- Odometer - MPG conscious? Our new odometer feature provides you with a digital read out of mileage you are accumulating on your Hot Rod.
- Security Settings - Leaving your car in the pits? We have implemented a security system into the digital dash that will allow you to lock out access to many of the advanced features from the dash such as, ECU tuning, Dash Configuration, Data Logging and more.

ADDITIONAL FEATURES:
- Water Methanol / Traction Control / Advanced Tables 1D and 2D / Fan Control / Fuel Pump Control - and the list continues!

- Designed for the needs of Drag Racing, Road Racing, Street, Drift, Marine, Off Road and more
- Weather-proof aluminum housing engineered to withstand harsh racing environments
- 7" Low Glare, High Brightness, High Contrast,
- Full Color Touch Screen
  - *800x480 resolution*
  - *Auto Brightness*
- Plug and Play connection with all Holley EFI systems via CAN bus
- Completely customizable display of all EFI parameters including every user configurable input and output available. Multiple gauge and indicator types with limitless customization options. Different gauge types can be configured for:
  - *Size*
  - *Sweep*
  - *Name and Units*
  - *Color*
  - *Segmentation*
  - *Transparency*
  - *Warning Indicator*
  - *Shift Light*
  - *Min and Max Peak Indicators*
  - *Much More*
- Quickly toggle between multiple active screens (tune, warm-up, race, drive, etc.)
- Virtual Switch Panel (replaces the need for physical switches)
- User defined alarms for any input
- Configurable progressive shift lights and light bar
- Control and on screen playback of EFI data logs
- Download and save Holley EFI data logs to external
- Expandable internal storage on micro SD card
- Flexible mounting options
- Support for future USB devices
- Upgradable with future software enhancements
- Optional harness available to add physical inputs and outputs to the dash that can be used to perform multiple operations.

Find out more at www.holley.com | Tech Line: 866-464-6553