



VEHICLE TUNING TECHNOLOGY



ECU Connect – fact sheet

High-speed Bluetooth connectivity for your mobile device

ECU Connect Features

A free to download app for iOS and Android devices that integrates with the EcuTek bluetooth vehicle interface to offer advanced features and functionality from your engine ECU.

- **Datalogging** Display and record factory and RaceROM diagnostic parameters at speeds up to 200Hz (Nissan 370z) *
- **Dashboards** Add gauges, bar graphs and digital values to create custom displays, change colours and set alarm thresholds
- **RaceROM integration** Driver interaction with RaceROM special features *
- **Performance Analyser** Test and share the results online
- **My Files** An archive of log files, performance test results, DTCs and Dashboards for sharing with tuners or friends
- **Read & Clear DTCs** Not only the engine ECU, but other modules too, such as for the TCM, ABS etc *
- **ECU Info** Provides information about the ECU and if RaceROM is installed
- **Dealer Locator** Find your nearest tuner, wherever you are
- **OBD2 Compliant** Supports the majority of vehicle produced worldwide in the past 10 years that use CAN PIDs protocol



*Does not apply to all cars: check supported models at www.ecutek.com



RaceROM Features

ECU Connect works with the latest RaceROM to integrate your device with new and existing features, including...

- **Custom Datalogging** Log numerous RaceROM live data parameters including fuel injection volume, per-cylinder knock, injector angle, G-sensors, wheel-slip ratio and more *
- **Map Switching** Switch between different modes using the app, and create and name each mode using ProECU *
- **Launch Control** Adjust the launch RPM using the app *
- **Boost Controller** Set the maximum allowed boost pressure for each Map Switch mode *
- **Valet Mode** Reduce your car's power output for when it's not in your care *

* See www.ecutek.com for feature availability by car model

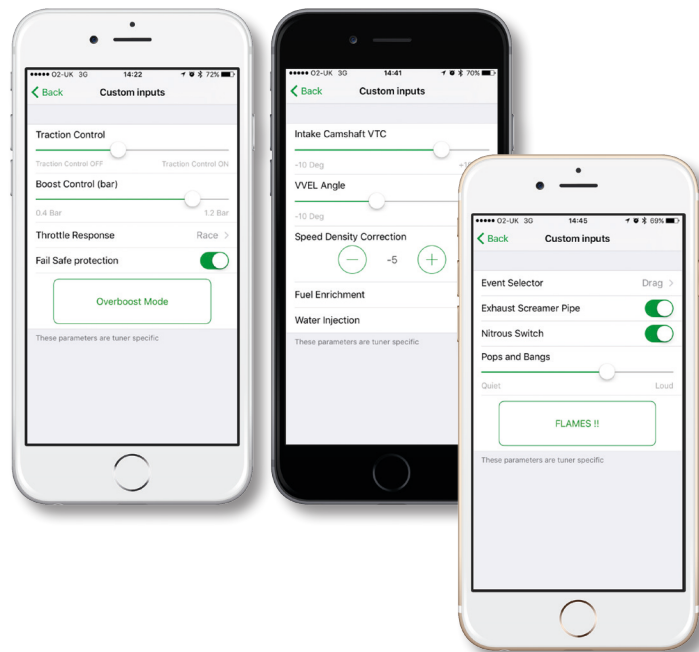


Custom Inputs

NEW for Custom Maps! Five new inputs that can be configured and controlled using ECU Connect. Within ProECU these can be set up as a Slider control, a Numerical value or a Switch, and provides the following possibilities...

- **Adjustable Boost** set min/max boost with driver-adjustable slider control
- **Adjustable Traction Control** use a slider control for live variation of TC gain
- **Live Adjustments** use slider or numerical control to add/remove ignition timing, adjust fuelling, vary cam timing or alter custom map outputs
- **Live Adjustment** of the power output, also engage solenoids or relays
- **Valet Mode** turn this ON or OFF using your handheld device

* The number of custom input possibilities depends on the car model



Special Tools – Nissan GT-R

ECU Connect offers all users extended functionality on all R35 GT-R's

- **ECM Reset, Idle Learning and Fuel Pump Control**
- **Clutch Auto Learning & Clutch Adjustments**
- **Read and Clear TCM warning history**
- **TPMS registration, Brake & Steering tools**
- **ECM and TCM Simultaneous Logging**

