

ECU Connect – fact sheet

High-speed Bluetooth connectivity for your mobile device

ECU Connect Features

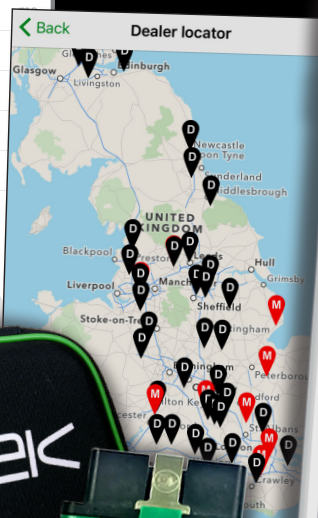
- **Datalogging** Display and record factory and RaceROM diagnostic parameters, including engine and transmission simultaneously*
- **High-speed** Logging rates up to 50% faster than ProECU and as fast as 200Hz on some vehicles (Nissan 370Z factory protocol)*
- **RaceROM integration** Driver interaction with RaceROM features*
- **Performance Analyser** Test and share the results online
- **Archive** Stores log files and performance test results for sharing with tuners or friends – directly from within the app
- **Read & Clear DTCs** Not only the engine ECU, but other modules too, such as for the TCM, ABS etc*
- **ECU Reset** Plus clearing of ECU learnt values*
- **ECU Info** Provides information about the vehicle concerned
- **Dealer Locator** Lists all EcuTek Tuners and Master Tuners around the world; can be refined by vehicle selection

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



PERFORMANCE RESULTS	
ECU Connect	
0-30 mph	3.50 s
0-60 mph	6.63 s
0-100 mph	11.45 s
1/4 mile	14.22 s @ 132 mph
0-100 km/h	6.77 s
0-400 m	14.18 s @ 211 km/h
Vmax	214 km/h
Vehicle	Honda Civic

Fuel Trim Short Term Bank #1	113.00	%
Fuel Trim Short Term Bank #2	83.00	%
Ignition Timing	9.00	°
Injection Pulse Width Bank #1	2.97	ms
Injection Pulse Width Bank #2	2.35	
Intake Air Temperature	45.00	
Mass Airflow Sensor Bank #1	1.14	
Mass Airflow Sensor Bank #2	1.17	
Throttle Position Sensor #1	0.605	
VTC Advance Actual #1	36.00	



Archive	
07/10/2016 16:20:37	BRZ/GT86 - - 1.5 KB
06/10/2016 17:25:38	BRZ/GT86 - - 45.8 KB
06/10/2016 17:23:24	BRZ/GT86 - - 84.3 KB
06/10/2016 17:22:00	BRZ/GT86 - - 47 KB
06/10/2016 17:20:30	BRZ/GT86 - - 27 KB
05/10/2016 19:56:39	Mazda MX5 - LFLEEC000LPM
05/10/2016 19:55:31	



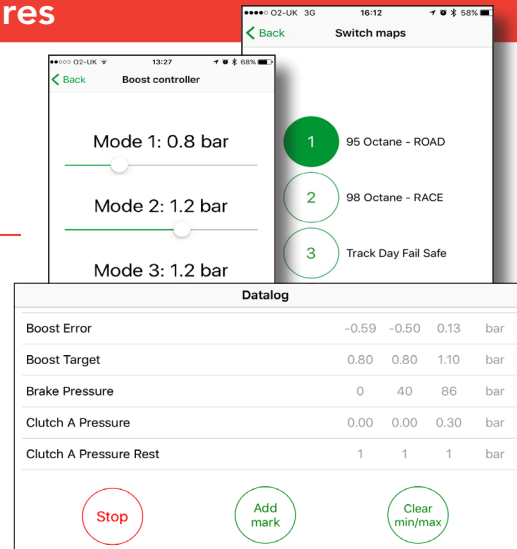


RaceROM Features

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*
- **Valet Mode** Reduce your car's power output for when someone else is to drive it*
- **Launch Control** Adjust the launch RPM using the app*
- **Boost Controller** Set the maximum allowed boost pressure for each Map Switch mode*

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

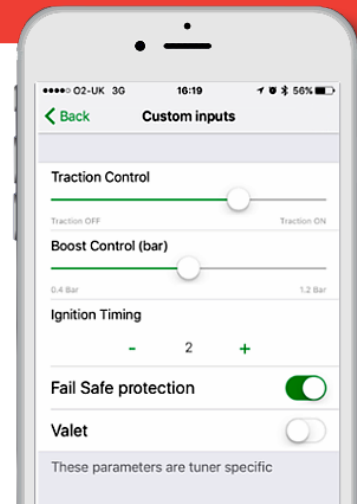


Custom Inputs

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 the Nissan GT-R: log the engine and gearbox ECUs simultaneously, adjust the gearbox settings and read and clear the warning history. In addition, it's possible to recalibrate steering angle and brake pressure sensors, and perform TPMS registration.

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

