

Platinum Pro Plug-in R32/33

Features:

- Direct plug and play replacement of the OEM ECU, no rewiring necessary.
- Uses the cars factory sensors
- Supports R32 GT-R twin MAF sensors
- Supports Sequential Injection (peak and hold) and Direct fire ignition
- Windows 2000, XP, Vista compatible software
- Real time programming, instant hesitation free adjustment while engine is running
- Fully user definable 32 x 32 mapping
- Tuning via Volumetric Efficiency (VE), Injection time or Lambda Correction (MAF)
- Selectable onboard internal MAP sensor rated to 150kPa (up to 1.5 Bar or 22psi boost)
- Wideband "auto tuning" using user definable target AFR table
- USB and CAN Communication Port



Factory Outputs:

- 6 x Fuel Injector outputs
- 6 x Ignition outputs
- Tacho, Boost Control, AC Clutch Relay, Idle Control
- Thermo Fan, Check Engine Light, Fuel Pump (Variable Speed)
- N-VCT (Nissan Variable CAM Timing Control)

Factory Inputs:

- MAF sensors, Throttle Position Sensor, Oxygen sensors,
- Coolant Temperature sensor, Vehicle Speed Sensor,
- Air Temperature sensor.

Expansion I/O*:

- 2 x Analogue Voltage inputs

- 2 x Analogue Temperature inputs
- 4 x Digital pulsed outputs

*Optional auxiliary harness required to be purchased Haltech Part # HT040003

Functions:

- Closed Loop O2 Control
- Decel Cut Over Boost Rev Limiter
- Closed & Open Loop Boost Control
- Gear Setup
- ACF On Base Tables
- Transient Throttle Enhance

Correction Tables: Fuel Ignition Boost:

- Cranking
- Air Temp Target Correction
- Coolant Temperature Correction
- Map Correction
- Zero Throttle Gear Correction
- Cylinder Trim
- TPS Correction
- Generic Correction 1
- Generic Correction 2
- Gear Correction
- Post Start
- Air Temp Duty Correction
- Post Start

Miscellaneous:

- Data Logging: 448Kb of onboard data logging, Storage for approx 40 minutes at 10 logs per seconds, 6 channels of data

- Max 20 channels logging capability
- Tune can be password protected in software
- Rugged anodized aluminum casing

Power Requirements:

Source: 8.6 to 16.5 Volts DC

Consumption: 530mA @ 12Volts DC

Physical Dimensions:

ECU Dimensions Length: 154mm (174mm with MAP nipple)

Width: 158mm Height: 42mm Weight: 680g (1.5 lb)

Applications: Nissan Skyline R32, Nissan Skyline R33

Variations: GT-R, GTS-t

Engine Codes: RB25DET, RB26DETT

Transmission: Manual only (Automatic not supported)

Specification Sheet:

[Platinum Pro Plug-in R32 / R33 Specification Sheet](#) (155KB)

[Platinum Pro Plugin R32 / R33 Quick Start Guide](#) (3.36MB)

The Platinum Pro Plug-in R32/33 Kit includes:

Pro Plug-in ECU, USB Cable, Programming Software CD, Quick Start Guide, Instruction Manual (on CD)