

PLATINUM PRO PLUG-IN

NISSAN 300ZX (Z32)

Haltech Part # HT055007

SPECIFICATIONS

Supported Models: Engine Codes: Transmission:	Nissan 300ZX (Z32) VG30DE , VG30DETT Manual only (Automatic not supported)		
Features:	Direct plug and play replacement of the OEM ECU. No rewiring necessary. Uses standard factory sensors. Supports Sequential Injection (peak and hold) and Direct fire ignition. Windows 2000, XP, Vista, Windows 7 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) Diagnostic Trouble Code Storing & Check Engine Light Control (Access through laptop only) Selectable on-board internal MAP sensor rated to 150kPa (up to 1.5 Bar or 22psi boost) Wide-band "auto tuning" using user definable target AFR table USB and CAN Communication Port		
Factory Outputs:	6 x Fuel Injector outputs Boost Control Thermo Fan N-VCT (Nissan Variable CAM Timing	6 x Ignition outputs AC Clutch Relay Check Engine Light Control)	Tacho Idle Control Fuel Pump (Variable Speed)
Factory Inputs:	MAF sensor Oxygen sensors Fuel Temperature sensor	Throttle Position Sensor Coolant Temperature sensor	Knock Detection Sensor Vehicle Speed Sensor
Expansion I/O*:	*Optional auxiliary harnes	s required to be purchased Haltech P	art # HT040003
Configurable for:	2 x Analogue Voltage Inputs Aux Rev Limiter Brake Pedal Input Flat Shift NOS Enable Fuel Pressure Sensor External Map Sensor (Up to 145psi) Oil Pressure Sensor Wide-band O2 Sensors Exhaust Gas Temperature Sensors	2 x Analogue Temperature Inputs Air Temperature Sensor 2 Fuel Temperature Sensors Oil Temperature Sensors	4 x Digital Outputs Air Temperature Switch Aux Fuel Pump Battery Light Coolant Temperature Switch Generic Duty Output MAP Sensor Switch Nitrous Activation Switch RPM Switch Tacho Output Thermofan 2 Switch Vehicle Speed Switch
Functions:	Dual Bank Closed Loop O2 Control Over Boost Gear Setup Decel Cut	Knock Control Rev Limiter ACF On Base Tables	Long Term Fuel Trim Closed & Open Loop Boost Control Transient Throttle Enhance
Correction Tables:	Fuel Cranking Air Temperature Correction Coolant Temperature Correction Map Correction Cylinder Trim Generic Correction 1* Generic Correction 2* Gear Correction Post Start	Ignition Cranking Air Temperature Correction Coolant Temperature Correction Zero Throttle Cylinder Trim Generic Correction 1* Generic Correction 2* Gear Correction	Boost Air Temp Target Correction Air Temp Duty Correction Coolant Temp Correction Gear Correction TPS Correction Generic Correction*
	*Gener	ic Correction tables have user definable	axis
Miscellaneous:	Data Logging: 448Kb of on-board 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: Consumption:	8.6 to 16.5 Volts DC 530mA @ 12Volts DC		ALBERT -
Physical Specifications: ECU Dimensions	Length: 154mm (174mm with MAP nipple) Width: 158mm Height: 42mm Weight: 680g (1.5 lb)		Martine Contraction of the Contr
Platinum Pro Plug-in Kit Includes:	Pro Plug-in ECU USB Cable Programming Software CD Quick Start Guide Instruction Manual (on CD)		2.
	Haltech Sticker	For Ra	acing Use Only Rev