

EG CONECTO  
READY

EG LERTA



DUAL

INTENDED  
TO CNGINTENDED  
TO LPG

## EG INJECTO 90.6 DUO

EG INJECTO 90.6 DUO is a sequential gas injection system designed for vehicles with 6-cylinder engines that feature with a dual gasoline injection system, with means that they have both indirect multi-point (MPI) and direct (DI) gasoline injection.

Gas is supplied to the intake manifold using only 6 gas injectors (each gas injector serves one cylinder).

An innovative auto-calibration and mapping algorithm allows for quick and intuitive system tuning, similar to the calibration of the standard EG INJECTO 48 system, which supports only direct injection.

The built-in oscilloscope in the controller enables quick identification of input signals and verification of correct connections. The EG INJECTO 90.6 DUO gas injection controller features advanced built-in emulators for both the direct and indirect injection systems. This allows for simultaneous emulation of DI and MPI gasoline injector signals when the engine is running on gas, resulting in very low gasoline consumption.

With correct system tuning during gas operation, transitions between changing gasoline injection strategies are imperceptible, while maintaining vehicle performance close to that during gasoline operation.

**SIZE:** 205 x 135 x 38mm



## TECHNICAL DATA

- Supports vehicles with 6-cylinder engines with dual gasoline injection (6 DI gasoline injectors + 6 MPI gasoline injectors).
- Automated, simplified system tuning using OBD readings.
- Continuous recording and monitoring of the percentage of gasoline usage during gas operation.
- Capability for automated clearing of OBD errors from the gasoline controller.
- Dedicated application for visualizing the consumption of both fuels during LPG/CNG operation, compatible with vehicles equipped with Android Auto (only smartphones running Android).
- Compatible with a parameter recorder connected to the diagnostic connector of the installation.
- Built-in high-pressure fuel (HPS) and low-pressure fuel (LPS) emulators.
- Operating temperature range: -40 to +120°C.
- UN ECE certification: E7 110R-01 01072 2, E7 67R01 01072 3.