NAJLEPSZE INTERFEJSY LPG

LPG/CNG DIAGNOSTIC INTERFACE

version:

RS232 (COM) PROFFESIONAL



USER GUIDE

The drivers and software available on

www.ccy.com.pl

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INSTALLATION:

RS232 professional interface doesn't need the drivers installation. Just connect the interface to the serial computer port and to the car.

USAGE:

It is really important to remember about proper sequence of connection the interface to the car:

1. Connect the interface to the car - with an ignition off.
2. Connect an interface to the RS232 serial port (a computer can run).
3. Start the ignition in the car.

Work signalling – professional interfaces has 3 built-in LED's:
RED – lights after connection the interface to the computer COM port, next slightly dims which signals readiness to work (it happens only when a driver is properly installed).
GREEN – signals sending data from a computer to the LPG unit.
YELLOW – signals receiving data from LPG unit.

ATTENTION! Do not connect the interface to other gas installations than those indicated – the same connector doesn't mean the same pins composition inside the device.
INPROPER CONNECTION MAY CAUSE IRREVERSIBLE INTERFACE DAMAGE!

ATTENTION! Pay a special care with connecting a plug no 8- put all 4 pins in the plug into the corresponding sites in the slot car.

POPULAR PROBLEMS:

Many of the problems with the connection of the control unit due to:

- Wrong selection software version in relation to the version of the gas unit. Before reporting not working interface it is recommended to check other software versions. When the software is dedicated for a particular gas controller, it does not necessarily mean that it is correct because it may be needed other software version (take into account the date of the driver production and the software release).
- Use adapters USB->RS232 with low-quality workmanship. Such devices may cause undesired operation of an interface. In case, a computer is not equipped with RS-232 port, it is recommended to use interface CCY PROFFESSIONAL USB series with FTDI-based system. The stability of this kind of interfaces does not differ from solutions based on serial port.

WARRANTY:

WARRANTY PERIOD: 12 months

The warranty is valid with proof of purchase.

GUARANTOR COMMITMENTS:

We undertake to repair defective equipment, i.e.:

a) Removal of defects in the interface
b) Replacement defective interface with free of defects, if repairing is not possible or when making repairs will require greater costs than the replacement for an interface free of defects.

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WARRANTY RANGE:

Warranty contains only defects of the interface. Warranty does not contain, in particular, defects and faults:

1) Being a consequence of mechanical damage, the impact of external factors, including chemical and thermal, caused by spill on an interface any liquid.
2) Caused or disclosed in connection with the circumstances causing loss of warranty.
3) Caused by inconsistent with manual or technical specification usage, transport, storage or cleaning and maintenance of the interface.
4) Being a consequence of usage the interface not in accordance with generally accepted principles of operation and usage diagnostic equipment.
5) Caused connecting to other lpg units than those for which it is intended.

LOSS OF WARRANTY:

The buyer loses rights resultant of the warranty in case:

1) Practice of any repairs, alteration or extension of the interface within one's capacity orby a third person, other than the guarantor.
2) Finding of a violation, damage or break any seals, outdoor and indoor equipment or covering them in any way prevent identification.
3) Loss of the proof of purchase.

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CONNECTORS TABLE:

Summary of gas installations and corresponding numbers of connectors.

ATTENTION: INPROPER CONNECTION MAY CAUSE IRREVERSIBLE INTERFACE DAMAGE!

Manufacturer:	Control unit model:	Adapter:
AC	STAG 100	1
	STAG 200, STAG 300, 400, PLUS, PREMIUM, STAG 4, ISA2, DPI and other	7
	STAG 50	8
AEB	KING and other new types	3
AG	JZ-2005 ZENIT, JZ-2009 ZENIT, COMPACT, new types of SIROCCO	4
	SIROCCO, RAZMUS, CZECH	1
Agis	OBD/CAN, MINI	1
AI	EASYJET	4
	LGC-700	8
AUTRONIC	MISTRAL	4
	AL-700, AL-800, A-MON	8
BIGAS	SGIS N, ELC '92, ELC PEGASO	1
BRC	JUST JUNIOR	6
	JUST, JUST HEAVY	11
CARGAS	SOLARIS	1
D.T. GAS	DATEC BASIC, DATEC SUPER, GAS-TECH	1
ELPIGAZ	LEONARDO, MILENIUM, NICOLAUS/2004, STELLA/ELIZA, VOILA PLUS	1
	STELLA POLARE, MARIS, EOBD	3
EMMEGAS	ICS-03	1
EUROPEGAS	OSCAR N MINI	1
	OSCAR, OSCAR N, VICTOR	10
	VECTOR	7
IC	4GAS II MINI	1
	4GAS II	3
	4GAS	7
JUNIOR LAMBDA CONTR.	JUNIOR LAMBDA CONTROL	2
KME	AKME, BINGO, BINGO M, S, DIEGO, DIEGO G3 (before April 2009)	1
	AKME, BINGO, BINGO M, S, DIEGO, DIEGO G3, NEVO (after April 2009)	7
LANDI	LES 98, LES 98A, LES01, LIS	5
LANDI RENZO	LAMBDA CONTROL A/1-V05-ER	1
	IGSYSTEM, LCS/2, LCSA1/05, LCSE, OMEGAS, LCS04	3
LECHO	AGNES, MAXI-LAMBDA, SEC, SEQUEL, DREAM XXI N, V-MAX	1
LOVATO	FAST, SMART, EASY	7
	LOV-ECO, LOV-ECO PRO	9
LPGTECH	TECH-100, TECH-200, TECH-300, TECH-500 and other	7
PROTEC DIGITAL	ORION	1
ROMANO	RIS	1
STEFANELLI	SIS	12
TAMONA	PROGAS	1
TARTARINI	SEQUENTIAL (BLACK ECU)	1
	ETAGAS, SFI, TEC97, TEC99PRO	2
VERSUS	VERSUS	1
V-TEC	V-TEC	1
ZAVOLI	ALISEI, REGAL	1
BRC	SEQUENT 24, SEQUENT 56, SEQUENT FAST, SEQUENT FLY, PLUG & DRIVE, FASTLESS, MTM ECO DRIVE	DEDICATED FOR BRC
PRINS	VSI	DEDICATED FOR VSI
STARGAS	Elios, Pegasus (OBD),Polaris (OBD)	DEDICATED FOR STARGAS
EGAS	EGAS, E-G@S, PEGAZ	DEDICATED FOR EGAS

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