

CAR-07-USB-PHOENIX

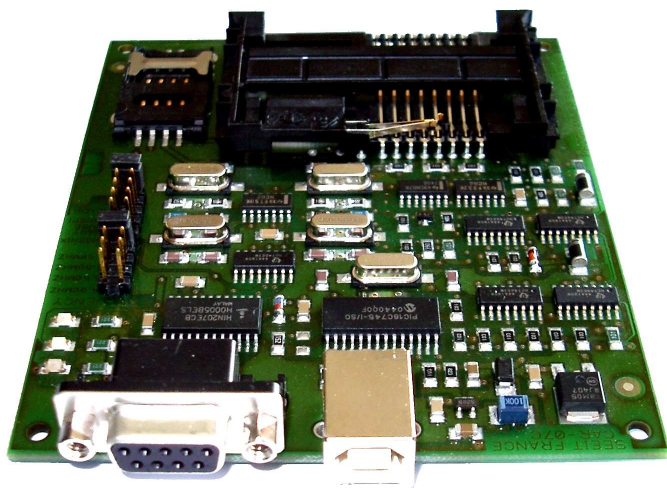
Multimode smartcard programmer

Compatible: USB + Phoenix + Smartmouse + PIC-JDM + AVR-SPI



Description:

The CAR-07 is a hybrid programmer which groups together the CAR-04 and the CAR-06 into one single product. It is equipped with 5 operating modes: USB for high speed programming of all PIC and ATMEL microcontroller based smartcards, Phoenix mode to program high security smartcards (Titanium, Titancard-2, Platinum, Knotcard, OPOS, etc...), Smartmouse mode for all mobile phone GSM cards, the PIC-JDM and AVR-SPI modes to keep the compatibility with numerous freeware operating on serial port. It is provided with a USB connector and a serial port connector to link to the PC as well as two ISO7816 and Micro-SIM connectors to insert different sizes of smartcards. All the connectors and programming modes with which the CAR-07 is equipped make it one of the most complete programmers on the market. The software supplied with the CAR-07 allows you to auto-detect the inserted smartcards as well as editing their processor registers. Runs with Windows 98/ME/2000/XP. Delivered with USB and serial cables. It does not require any external power supply.



Software:

- Loading of Flash, int. EEPROM and ext. EEPROM separately.
- Editing of the processor configuration registers (fuses).
- Menus in French.
- Auto-detection of the inserted card's model.
- Operates with Windows 98/ME/2000/XP.
- Operates with freeware compatible with Phoenix / Smartmouse (Cardinal, TitaniumCardProgger, ICprog, Cardwriter, Chipcat, etc...).

List of cards supported in USB mode:

- Wafercard (16C84, 16F84, 16F84A)
- Goldcard (16F84/16F84A + 24C16)
- Silvercard (16F876/16F877 + 24C64)
- Greencard (16F876/16F877 + 24C128)
- Greencard2 (16F876/16F877 + 24C256)
- Bluecard (16F84A + 24C64)
- Emeraldcard (16F628 + 24C64)
- Canarycard (16F628 + 24C16)
- Singlepic (16F876, 16F627, 16F628).
- Jupitercard (AT90S2343 + 24C16)
- Jupitercard2 (AT90S8535 + 24C64)
- Funcard ATmega161 (ATmega161 + 24C64)
- Funcard ATmega163 (ATmega163 + 24C256)
- BlackCard (ATmega128 + 24C256)
- Funcard ATmega8515 (ATmega8515 + 24C256)
- Funcard/Funcard2 (AT90S8515 + 24C64)
- Funcard3/Prussiancard (AT90S8515 + 24C128)
- Funcard4/Prussiancard2 (AT90S8515 + 24C256)
- Funcard5/Prussiancard3 (AT90S8515 + 24C512)
- Funcard6/Prussiancard4 (AT90S8515 + 24C1024)
- Funcard7/Prussiancard5 (AT90S8515 + 2 x 24C1024)
- Dragon Loader Card (AVR)
- Dragon Loader Card (PIC)

List of cards supported in Phoenix mode:

- Titanium, Titanium-2
- Platinum
- Titancard-2
- Knotcard, Knotcard-2
- OPOScard
- M-2 card
- Basiccard 4.5D
- Wildcard
- Cerebrocard
- K3

List of cards supported in Smartmouse mode:

- Simcard / GSM

List of cards supported in PIC and AVR mode:

Refer to the following software:

- ICprog
- Chipcat
- Cardwriter

Includes:

- A programmer.
- A USB cable (A-B type).
- A serial port cable.
- Software on a 3 1/2 diskette.
- Instructions for use in French.

