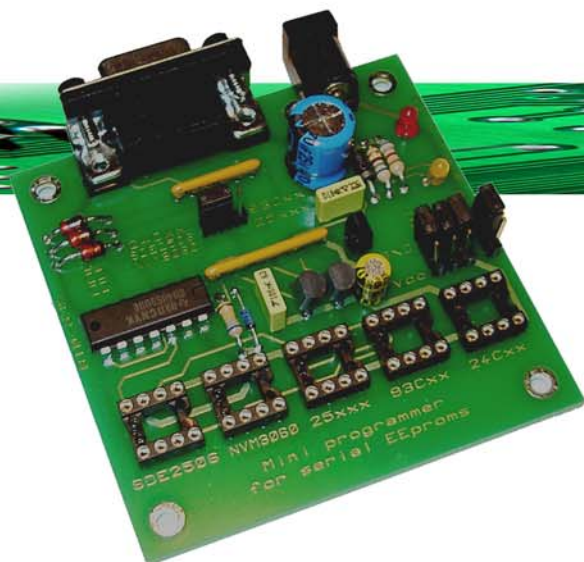




SER-01



Introduction:

The SER-01 allows you to program standard serial EEPROMs and specialized serial EEPROMs. It programs I2C Bus EEPROMs (24Cxx, SDExxxx, SDAxxxx, PCF85xx, GRx-xxx, BAWxxx families), Microwire EEPROMs (93Cxx, 93LCxx, 59Cxx, CAT35Cxxx families) SPI EEPROMs (25xxx, 95xxx families) and IM-Bus EEPROMs (NVM3060). The card connects to the serial port of any compatible PC and is provided with five 8-pin tulip sockets enabling the user to program different types of devices.

Accepts standard file formats: JEDEC, INTEL (Extended) HEX, INTEL HEX16 and EEPformat.

Read / Write / Verify / Erase / Blank Check functions.

Not need exterior adapter for all DIP package devices.

Compatible with ICprog and PonyProg softwares.

Supports Windows XP / VISTA / Windows 7 (32bit and 64bit) with 100MB of spare capacity.

An ADA-SO16-150 adapter for EEPROMs in CMS packages is available as an optional extra.

Devices supported list with ICprog 1.05d or PonyProg 2.06f softwares :

I2C	24LC21	24C01A	24C02	24LC02	24C04	24LC04	24C08	24LC08
	24C16	24LC16	24C32	24LC32	24C64	24LC64	24C64	24LC64
	24C65	24LC65	AT24C128	M24C128	AT24C256	M24C256	24C325	24LC325
	AT24C512	24C515	24C645	24LC645				
	SDA2506	SDE2506	SDA2516	SDE2516	SDA2526	SDE2526	SDA2546	SDA2586
	SDA3506	SDA3516	SDA3526	SDA3546	SDA3586			
	PCF8572	PCF8582	PCF8592	4C016	GRS-003	GRN-004	GRN-008	GRX-006
	GRX-007	KKZ06F	BAW658049	BAW57452	M8571			
IM-Bus	NVM3060							
Microwire	93C06	93LC06	93C13	93LC13	93C14	93LC14	93C46	93LC46
	93C56	93LC56	93C57	93LC57	93C66	93LC66	93C76	93LC76
	93C86	93LC86	GRO-001	GRN-001	GRN-002	KKZ01	6005L	B22AN
	P8911	CAT35C102	CAT35C104	CAT35C108	59C11	59C13	59C22	
Spi	25010	25020	25040	25080	25160	25320	25640	25128
	25256	95640						

Hardware & Electrical specifications:

Dimensions board : 78 x 68 x 15mm, Weight : 35g

Dimensions package : 190 x 115 x 35mm, Weight : 180g

Require a continuous power pack of no regulated 12Vdc / 300mA with 2,1mm connector (+ in the middle, - around).

Item includes:

Programmer with several tulip DIP package.

A serial extension lead SUBD9M - SUBD9F.

Software on CD-ROM, (in several languages).

User manual in English and French.