


**Dataman S4
Programmer & Emulator**



Unique Design
Nothing Compares to S4

Huge Support Library
S4 will program EPROMs, EEPROMs, Flash devices and more

Totally Portable
The world's best selling handheld programmer

Adaptable to almost any task
With a wide range of adaptors and an emulation feature

**Dataman S4
Programmer & Emulator**

Dataman S4 is the most powerful portable programmer on today's market.


No other programmer can give you this much freedom with so many features.

We also back our customers with FREE technical support, FREE software upgrades for life and a full three year guarantee.

S4 is already used by more than 30,000 engineers worldwide in the fields of:

- electronics
- automotives
- phamaceuticals
- medicine
- power generation
- aerospace
- military
- government
- communications
- media

and more.



- AC battery charger
- Emulation and write leads
- Windows and DOS driver software
- Comprehensive, organiser style user manual
- Free software upgrades for life
- Free technical support
- Three year parts and labour guarantee
- 30-day 'no questions asked' money back guarantee

Dataman S4 Programmer & Emulator

S4 supports 16 bit EPROMS, MROM-EPROMS, EEPROMS and Flash up to 16Mbits. It also supports serial EE 24, 25, 93 and 95 series devices.

S4 can also handle PICs, 8751, Hitachi H8 and Toshiba 4-bit microcontrollers via adaptors as well as 20 and 24 pin GAL devices with our GAL module.

Optional adaptors are available for programming and emulating PLCC, SOIC, TSOP and SSOP devices.



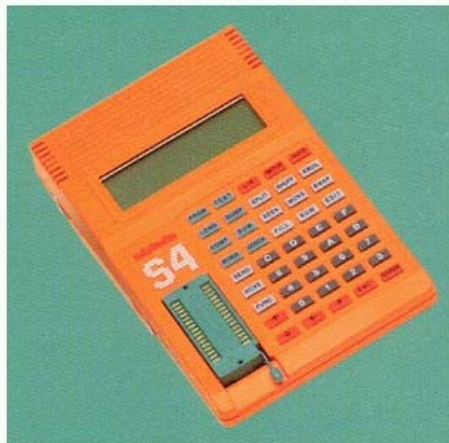
2708	27128	27128A	2732
27128H	27256	2732	2764
27301D	27512	2764	2764A
27C100	27C020	27C040	27C080
27C256	27C1024	27C128	27C2048
27C512L	27C400	27C4096	27C512
27H256	27C64	27C800	27H010
2854B	27HB010	2817A	2864A
48756	28C256	28F010	28F020
	28H512	29F010	29F040
	9716	9864	
	9864-25	9864-3	

- [Device Support List](#) (pdf format)
Available on CD
- [Device Support List Online](#) (pdf format)
Updated regularly
- [Device Support List Online](#) (html format)
Updated regularly

Dataman S4 Programmer & Emulator

All programmers need RAM, a keyboard and a display, but usually it's your computer that provides these facilities.

S4 has its own RAM, colour coded keypad and display. Its powered by a rechargeable NiCd battery with a lithium backup for data protection so it is able to work independently of a computer. However S4 can also be used entirely through a serial interface with your computer.



S4 measures just 111 x 186 x 46mm and weighs 515g so it will easily fit in a bag or briefcase along with anything else you need to work on-site.

Once S4 is fully charged you can work for days, modifying, copying and burning programmable devices.

Dataman S4 Programmer & Emulator

S4 comes ready to program EPROMs upto 8Mbit, EEPROMs, PEROMs and FLASH devices. With our optional modules and adaptors S4 can support many other types of device, including:

- Microchip PICs (12, 14, 16, 17 and 18 series)
- 8751s
- 16bit EPROMs (upto 16Mbit, JEDEC or MROM pinout)
- Serial EEPROMs
- Hitachi H8 micros
- Toshiba 4bit micros
- PLCC devices
- SOIC devices
- TSOP devices
- SSOP devices

A complete list of all adaptors and modules can be found on our [price list](#) (pdf format).



S4 is also able to emulate devices in PLCC packages as well as DIP. It comes with an "Emulead" which will plug into a Jedec pinout PROM socket and emulate devices from 16KB to 512KB.

If the target device doesn't work correctly, then you can alter the data until it does. You don't need to burn a device until you have the optimum version working.



S4 is available in Blue, Yellow, Red, Orange and Grey