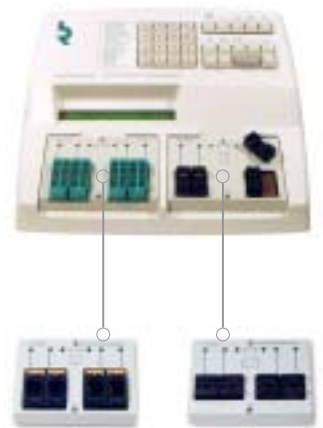


# M9000 MODULAR GANG PROGRAMMER



## MODULAR DESIGN



- Very cost-effective gang programmer for microcontrollers, flash and EPROMs
- Choice of over 125 plug-in modules eliminates the need for fragile socket adaptors in a production environment. Many modules have plug-in sockets which can be changed in seconds if they wear out
- One or two identical or different modules can be fitted to support devices in DIL, SDIP, PLCC, LCC, TSOP, QFP, TQFP, SOIC, SSOP, PGA (Puma) and uBGA etc
- New algorithms added monthly
- Large LCD displays checksum and number of devices programmed for cross checks
- Flat working surface reduces contact problems with surface-mount components
- Optional remote-control Windows PC-software (RS232 and Centronics ports available for user written command scripts)
- Also available for next-day delivery from international distributors

Lloyd Research Ltd has been designing gang programmers since the early 1980s.

The M9000 is an improved version of the "industry standard" L9000 which has been used extensively for high-volume programming in the telecommunications, automotive and TV manufacturing industries.



M9000 and L9000 modules are interchangeable.

For details of device support and module availability please visit our website.

## SPECIFICATIONS

**RAM SIZE**  
2, 8 or 32Mbits

**REMOTE CONTROL SOFTWARE**  
For Windows 98, NT, 2000 & XP  
Also available with high-speed download facility for Motorola and Intel files

**RAM EDITING CONTROLS**  
Edit, Split, Merge, Fill, Complement and Checksum etc

**LINE SUPPLY**  
Standard: 220/240V 50/60Hz  
Optional: 110/120V 50/60Hz

**PHYSICAL**  
H 125mm x W 385mm x D 330mm  
Weight: 5Kg

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