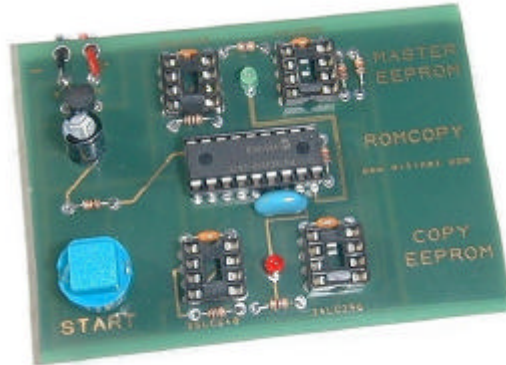


# MILFORD INSTRUMENTS Ltd

## RomCopy (Part Number 1-962)



The RomCopy provides a quick and convenient means of duplicating the serial Eeprom used in the Puppeteer, Animate+ and Wizard control cards.

RomCopy supports 2 types of serial Eeprom- the Microchip 25LC640 (used in the Puppeteer and Animate+ boards) and the Microchip 24LC256 (used in the Wizard board). RomCopy only allows duplication between similar types of eeprom.

### **Operation**

Connect a standard 9V PP3 battery to the provided connector.

Insert the MASTER EEprom in one of the two upper sockets- the dimple in the chip should be towards the top edge of the pcb. The left-hand side sockets should be used for the 25LC640 chips and the RHS sockets for the 24LC256 chips.

Insert the copy chip into one of the lower sockets.

Press the start button.

The Red and green leds will alternately flash to indicate duplicating is in progress. Duplication will take approximately 15 seconds for the 25LC640 chips and 40 seconds for the 24LC256 chips.

At the end of the process, both leds will light for approximately 3 seconds then both extinguish. It is now safe to remove the copy eeprom.

Repeat for further eeproms.

### **Other Products**

Other products from our animation range:

**Reg Office:** Milford House, 120 High Street, South Milford, LEEDS LS25 5AQ United Kingdom  
**Reg Number:** 4222329 tel: 01977 683665 fax: 01977 681465 [www.milinst.com](http://www.milinst.com)

**Servo-Check** Simple way to calibrate/ check standard R/C servos  
**Wizard** Control up to 4 servos and digital outputs- up to 5 minutes recording and playback time.  
**Animate+** Similar to the Wizard Card but with a 20 second speech/audio chip  
**Puppeteer** Single servo record and playback module- up to 160 seconds action

Full details of the above products can be found on our web site or contact us for special applications.

**Reg Office:** Milford House, 120 High Street, South Milford, LEEDS LS25 5AQ United Kingdom  
**Reg Number:** 4222329 tel: 01977 683665 fax: 01977 681465 [www.milinst.com](http://www.milinst.com)