

# Mephisto GM “Petrosian” 25 MHz

**32 MHz**

## Technical data

<b>Microprocessor:</b>	Motorola 68000 (16 bit)
<b>System clock:</b>	25 MHz- 32 MHz
<b>RAM size:</b>	16 KByte
<b>ROM size:</b>	64 KByte
<b>Program selectable:</b>	III-S Glasgow (1984), Amsterdam ('85), Dallas ('86) and Roma ('87)
<b>Sound:</b>	Piezo-electric buzzer
<b>Display:</b>	4-digit LCD backlight
<b>Voltage:</b>	DC from 7.5 to 12V (recommended DC 9V)
<b>Power consumption:</b>	0.3A max.
<b>Chessboard (optional):</b>	Modular, Exclusive, München, ESB, ... (26-pin directly to sensory PCB)

## Recommended AC/DC external adapter

Output voltage:	DC 9V
Power:	2.7VA minimum (300mA)
Connector polarity:	Positive central



