

16Bit PROCESSOR 68000 BOARD

MDA-68000

■ FEATURE



RS-232C communication (Terminal mode and Host mode)
Down-Load and Up-Load function
 Program trace function
 Program/Data memory content modification and dump function
 ROM writer function (2764~27512)
 I/O experiment
 Include with printer port
 DOR matrix (3 color) experiment
 Interrupt function
 Disassemble function
Resister contents modification and display function
 Baud-rate select function
 Various command function
Software debugging function by break point
 External interface connector
 Current system bus status LED display
 +5V, +12V, -12V S.M.P.S(Free Voltage) Power
WOOD CASE

■ Technical Specification

CPU	MOTOROLA MC68000 (8,10,16MHz)
Main RAM	64KB(62256 x 2)
Monitor ROM	64KB(27256 x 2)
Display Unit	Personal Computer
I/O Port 1	PI/T(68230), 8255A
I/O Port 2	PRINTER
Serial Port	RS-232C (6850 x 2)
System Clock	8 MHz
DOT Matrix LED	8 x 8 (3 Color)
TEXTOL	28pin x 1
ROM Writer	2764~27512
System bus indicator	LED(3Ø) x 12
Operation System Software	68000 Assembler
Support Memory System	Personal Computer
Expansion Connector	System bus 40pin x 2
	External interface 20pin x 1
	Input : 85~264V
S.M.P.S(Power)	Output : DC +5V(3A), +12V(1A), -12V(500mA)
Board size(mm)	270 x 210
Wood case(mm)	82(H) x 431(D) x 296(W)