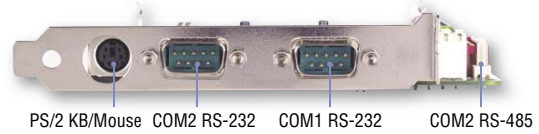


Unit: mm

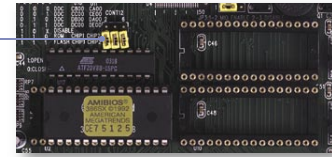
Specifications

SoC	DM&P(ALi) M6117D System-on-Chip CPU 386SX-40MHz Real Time Clock with Lithium Battery Backup
Bus	PC/104 standard compliant
BIOS	AMI BIOS
System Memory	72-pin SIMM socket x2, up to 32MB EDO RAM (optional)
Watchdog Timer	Software programmable from 30.5 us to 512 seconds
Flash Disk Support	MSTI EmbedDisk Module (16MB and above) PQI DiskOnModule (16MB and above) M-System DiskOnChip 2000 (16MB and above) Winbond DIP Package Flash W29C040 (512KB)
I/O Interface	Enhanced IDE port x1 FDD port x1 RS-232 port x1 RS-232/485 port x1 Parallel port x1
Connectors	72-pin socket for SIMM Module x2 2.54mm 40-pin box header for IDE x1 2.54mm 34-pin box header for FDD x1 32-pin DIP socket for DOC x2 2.54mm 26-pin box header for Printer x1 6-pin P8 Power connector for Power Input x1 2.54mm 5-pin box header for Keyboard x1 2.54mm 5-pin box header for Mouse x1 2.54mm 2-pin header for RS-485 x1 2.54mm 2-pin header for Reset x1 External 9-pin D-Sub male connector for RS-232 x2 External Mini DIN connector for Keyboard/Mouse x1
Power Requirement	Single Voltage +5V @540mA
Weight	190g
Board Size	184 X 122mm (7.24 x 4.8 inches)
Operating Temperature	-20°C ~ +70°C



Support 32-pin DIP Socket x2 for DOC/DIP Package Flash/EPROM Disk

CONT 12: Address Selection



Address	1-2	3-4	5-6
C800H & CA00H	close	close	close
CA00H & CE00H	close	close	open
D800H & DA00H	close	open	close
DC00H & DE00H	close	open	open
Disabled	open	close	open
Both EPROM	open	open	close
Both Flash	open	open	open

Packing List

- ICOP-6022 x1
- CD for User's Manual & Driver x1
- Cable
AT BUS x1
PRINT+F x1
YKB x1

Ordering information:

- ICOP-6022** M6117D Half-Size CPU Module
- DM&P 4/16MB SIMM Module**