



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	Onboard 4MB EDO RAM
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 x2 Parallel port x1
Connectors	2.54mm 40-pin box header for IDE x1 2.54mm 34-pin box header for FDD x1 32-pin DIP socket for DOC x1 2.54mm 26-pin box header for Printer x1 2.54mm 10-pin box header for RS-232 x2 2.54mm 5-pin box header for Keyboard x1 2.54mm 5-pin header for Mouse x1 2.54mm 2-pin box header for Buzzer x1 2.54mm 2-pin header for Reset x1
Power Requirement	Single Voltage +5V @380mA
Weight	76g
Board Size	90 X 96mm (3.54 x 3.77 inches)
Operating Temperature	-20°C ~ +70°C

Accessory Cables



AT Bus



PRINT



PS2 KB White



RS-232



RS-232-2Q

Packing List

- ICOP-6050 x1
- CD for User's Manual & Driver x1
- Cable
 - AT BUS x1
 - PRINT x1
 - RS-232 x2
 - PS2 KB White x1
- Screw Kit x1

Ordering Information

- ICOP-6050** M6117D PC/104 CPU Module with 4MB
- ICOP-6050-2MB** M6117D PC/104 CPU Module with 2MB

1
Mity/Tiny Module

2
PC/104 Module

3
3.5"/ATX Module

4
Half-Size Module

5
Peripheral Module

6
Accessories