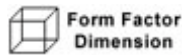
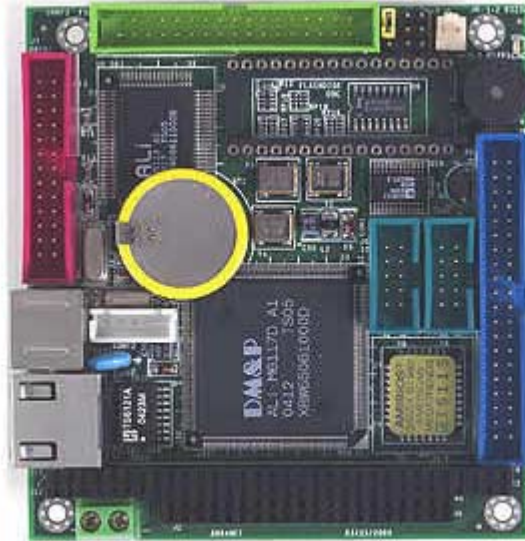


**ICOP-6053**  
4MB/2S/LAN/DOC

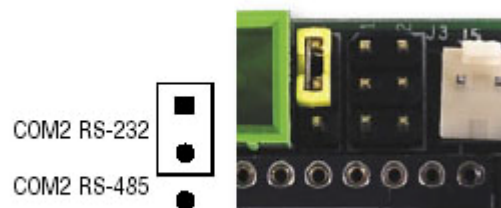


**Specifications:**

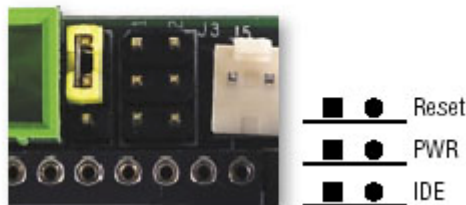
<b>SoC</b>	DM&P(ALi) M6117D System-on-Chip CPU 386SX-40MHz Real Time Clock with Lithium Battery Backup
<b>Bus</b>	PC/104 standard compliant
<b>BIOS</b>	AMI BIOS
<b>System Memory</b>	Onboard 4MB EDO RAM
<b>Watchdog Timer</b>	Software programmable from 30.5 us to 512 seconds
<b>LAN</b>	Realtek 8019AS 16-bit ISA Full-Duplex Ethernet Controller NE2000 compatible with built-in 16KB RAM buffer Throughput 10Mbps
<b>Flash Disk Support</b>	MSTI EmbedDisk Module (16MB and above) PQI DiskOnModule (16MB and above) M-System DiskOnChip 2000 (16MB and above) Winbond DIP Package Flash W29C040 (512KB)
<b>I/O Interface</b>	Enhanced IDE port x1 FDD port x1 RS-232 port x1 RS-232/485 port x1 Parallel port x1 10Mbps Ethernet port x1
<b>Connectors</b>	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 2-pin header for RS-485 x1 2.54mm 2-pin header for Reset x1 External RJ-45 connector for LAN x1 External Mini DIN connector for Mouse x1
<b>Power Requirement</b>	Single Voltage +5V @400mA
<b>Weight</b>	76g
<b>Board Size</b>	90 X 96mm (3.54 x 3.77 inches)
<b>Operating Temperature</b>	-20°C ~ +70°C

### COM2 RS-232/485 Selection Jumper



### Additional Power and IDE LED available



#### Packing List

- ICOP-6053 x1
- CD for User's Manual & Driver x1
- Cable
  - AT BUS x1
  - PRINT x1
  - RS-232 x2
  - YKB x1
- Screw Kit x1

#### Ordering Information

- ICOP-6053  
M6117D PC/104 CPU Module