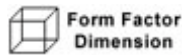
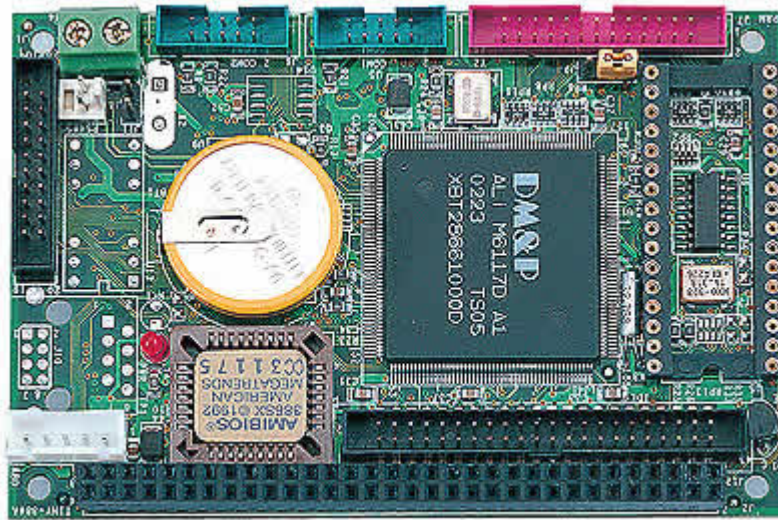


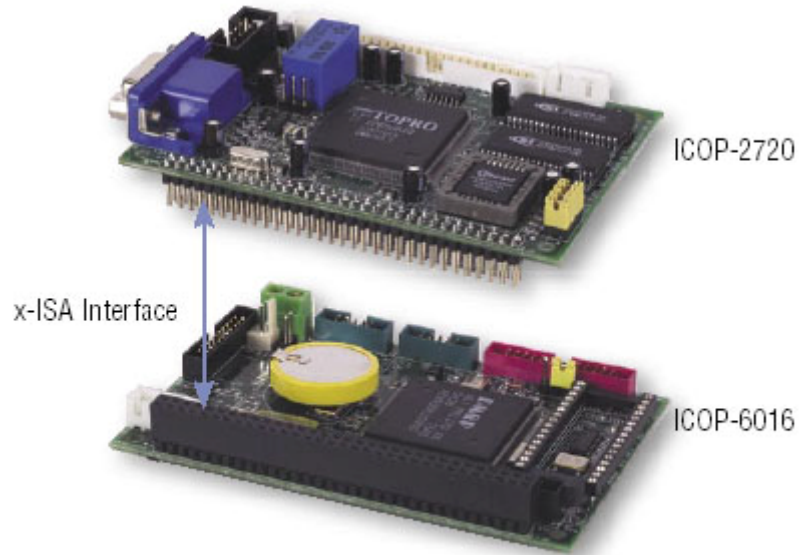
**ICOP-6016**  
8MB/2S/GPIO/DOC



**Specifications:**

<b>SoC</b>	DM&P(ALi) M6117D System-on-Chip CPU 386SX-40MHz Real Time Clock with Lithium Battery Backup
<b>Bus</b>	16-bit x-ISA interface
<b>BIOS</b>	AMI BIOS
<b>System Memory</b>	Onboard 8MB EDO RAM
<b>Watchdog Timer</b>	Software programmable from 30.5us to 512 seconds
<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 RS-232 port x1 RS-232/485 port x1 Parallel port x1 16-bit GPIO port x1
<b>Connectors</b>	2.0mm 44-pin box header for IDE x1 32-pin Socket for DOC x1 2.0mm 26-pin box header for Printer x1 2.0mm 20-pin box header for 16-bit GPIO x1 2.0mm 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
<b>Power</b>	Single Voltage +5V @430mA

<b>Requirement</b>	
<b>Weight</b>	64g
<b>Board Size</b>	100 X 66mm (3.94 x 2.6 inches)
<b>Operating Temperature</b>	-20°C ~ +70°C



**VGA function support via x-PCI interface**