

# AP50IFV SPECIFICATION SHEET

Part Number	<b>AP50IFV00-000</b>	Model No.	<b>AP50IFV</b>	Doc. No.	<b>B40-P1205-00</b>
1st Issued Date	<b>08 / 21 / 97</b>	Revised Date	<b>04 / 24 / 98</b>	Revised No.	<b>02</b>

**Model Description : Full-size CPU Card with Flat-Panel/SVGA for ZIF Socket 7 Processor**

Processor	: Intel Pentium P54C/P55C , AMD K5/K6 , Cyrix 6x86 M1/M2
Chipset	: Intel 430VX PCI 2.1 compliant , C&T 65550 and SMC 37C669 I/O chipset
System Memory / RAM	: Four SIMM sockets , support up to 128MB for FPM/EDO DRAM
BIOS	: 128KB Award license BIOS
VGA/LCD Controller	: C&T 65550 chipset on-board 1MB video RAM expandable to 2 MB
IDE Drive Interface	: Two PCI IDE ports , support up to four IDE devices
Floppy Drive Interface	: One FDD port , support up to two floppy devices
Serial Port	: Two 16550 FIFO RS-232 serial ports
Parallel Port	: One Multi-mode parallel port ( SPP/EPP/ECP )
Bus Interface	: ISA/PCI bus
RTC Battery	: Dallas 12B887 RTC battery or compatible
DMA	: 8 DMA channels
Interrupts	: 16 levels of hardware interrupts
PS/2 Mouse Connector	: On-board 6-pin Mini-Din PS/2 mouse connector
Keyboard Connector	: On-board 5-pin header and 6-pin Mini-Din connectors
External Power Connector	: On-board 8-pin external power connector
PC/104 Expansion Bus	: Built-in PC/104 expansion bus
Watchdog Timer	: 8 level time-out intervals (0.5 / 1 / 2 / 4 / 8 / 16 / 32 / 64 sec.)
Universal Serial Bus	: Support 2 USB ports
IR Interface	: Support one IrDA header
Operating Temperature	: 0 C ~ 55 C
Humidity	: 10% ~ 90% RH
Dimensions	: 338 x 122 mm ( 13 1/4" x 4 5/6" inches )
Net weight	: 350 g ( 0.77 pounds )