

## PAT48AV Specifications

## ■ Main Processor

- 486SX, 486DX, or Cyrix M6 microprocessor for up to 50MHz.

## ■ Processor Upgrades

- Available with a ZIF socket for a 487SX, OverDrive, 486DX2, or Pentium Overdrive processor

## ■ Cache Memory

- 8KB of on-chip cache memory
- 64K, 128K, or 256K of write-back secondary cache memory.

## ■ Main Memory

- Up to 128MB of total main memory
- Eight 30 pin SIMM sockets for 256Kx9, 1Mx9, 4Mx9, or 16Mx9

## ■ Expansion Slots

- Three VL-Bus slots (Two master, one slave)
- Seven ISA slots

## PAT48AV Jumper settings

JP3	BIOS Setup
1-2	Use the onboard battery
2-3	Clear CMOS RAM
1-2	Use an external battery connected to J2

JP1	Video Type
OFF	Monochrome
ON	Colour

Jumper	486SX	487SX	486DX	M6	Pentium OD
JP8	1-2	1-2	1-2	2-3	1-2
JP9	1-2	1-2	1-2	1-2	2-3
JP10	1-2	1-2	1-2	2-3	1-2
JP12	OFF	1-2	2-3	OFF	1-2
JP13	1-2	1-2	1-2	1-2	2-3
JP14	1-2	1-2	1-2	2-3	2-3
JP15	ON	ON	ON	OFF	ON
JP16	ON	ON	ON	OFF	ON
JP17	OFF	OFF	OFF	2-3	1-2
JP18	1-2	2-3	2-3	1-2	2-3

JP22	Bus wait state
2-3	1 w/s 50MHz
1-2	0 wait state

JP23	CPU Speed
1-2	25/33MHz
2-3	40/50MHz

<b>JP19 1-2</b>	<b>JP19 3-4</b>	<b>JP19 5-6</b>	<b>JP19 7-8</b>	<b>External CPU Speed</b>
ON	OFF	ON	ON	25MHz
ON	ON	OFF	ON	33MHz
OFF	OFF	ON	OFF	40MHz
OFF	ON	OFF	OFF	50MHz