

Packard Bell 486-25 (486i) M/Board

Specification

- **Battery** : In 24-pin DIP module (DS1287)
- **BIOS** : 2 x 32 KB - Phoenix BIOS V1.10.19.IO (latest). To access, Ctrl-Alt-Insert
- **Bus Architecture** : ISA based system bus
- **Cache** : Write Back: 8 KB Internal (Level 1) Cache
- **CPU** : Intel 486DX-25
- **Interfaces** :
 - 1 DB-25 Parallel Port
 - 1 DB-9 Serial Port
 - 1 5-pin DIN Keyboard
- **RAM** : 8MB Standard on Motherboard. 64MB Maximum on Motherboard.
- **Speaker** : Diaphragm inside rear center.
- **Video** : Trident adapter on expansion slot.

Jumpers

Function	Pins	Description
EPROM Size	E2-E3	256 Kb *
	E3-E4	512 Kb
Password	E5-E6	Enabled
	E6-E7	Disabled *

* Default Settings

Upgrades

- **Cache** : This system has 8Kb of cache built into the processor. No cache upgradability is in the system.
- **CPU** : This system does not support a co-processor upgrade. The 486/25DX chip already has a math co-processor built into it.
- **RAM** : Memory upgrades may be done with proprietary 32-bit memory cards 486mem4 (4MB upgradeable to 16MB) and 486mem8 (8MB not upgradeable).
- **Video Memory** : This system has a video card. Replace the video card to upgrade the video memory.