

## Macintosh PowerBook 540: Technical Specifications

Last Modified: October 13, 2008

Article: SP162



### Macintosh PowerBook 540

| Logic Board   | Ports   | Power  |
|---|---|--|
| Processor: 68LC040, 66<br>PMMU: integrated<br>FPU: none<br>Data Path: 32, 33<br>L1 Cache: 8K<br>L2 Cache: none<br>2nd Processor: none<br>Slots: modem             | USB:<br>ADB: 1<br>Video: mini-15<br>Floppy: none<br>SCSI: HDI-30<br>Geoports:<br>Ethernet: AAUI-15<br>FireWire:<br>Mic Type:<br>AirPort Ready:<br>Other Ports: Line in<br>Printer<br>Speaker  | Max Watts: 40<br>Amps: 1.015<br>BTU per Hr: 136.8<br>Voltage: 100-240<br>Freq Range: 50-60 Hz<br>Battery Type: PB500, NiMH<br>Soft Power: yes  |
| Memory  | Video Memory  |  |
| Logic Board: 4 MB<br>RAM Slots: 1, PB5xx<br>Min - Max RAM: 4 MB - 36 MB<br>Min RAM Speed: 70<br>RAM Sizes: 4, 8, 12, 20, 32 MB<br>Install in Groups of: 1         | Resolution      Video Memory      Video Memory<br>built-in LCD screen      512K VRAM (ext. only)<br>(built in)      (built in)  | 512 x 384      n/a-bit      8-bit<br>640 x 400      n/a-bit      n/a-bit<br>640 x 480      8-bit      8-bit<br>800 x 600      n/a-bit      8-bit<br>832 x 624      n/a-bit      8-bit<br>1024 x 768      n/a-bit      n/a-bit<br>1152 x 870      n/a-bit      n/a-bit<br>1280 x 1024      n/a-bit      n/a-bit |
|   | Notes: At 8-bit setting, the 540's LCD screen will display up to 64 grays.  |  |
| Physical  | Software  | Storage  |
| Introduced: 5/16/1994<br>Discontinued: 10/17/1994<br>Form Factor: PowerBook 520<br>Gestalt ID: 72<br>Weight (lbs): 7.1<br>Dimensions (in): 2.3 H x 11.5 W x 9.7 D | Addressing Modes: 32-bit<br>Orig SSW: 7.1.1<br>Orig Enabler: PowerBook 500 Series Enabler<br>ROM ID: n/a<br>ROM Ver: n/a<br>ROM Size: 2MB<br>AppleTalk Ver: 57.0.4<br>Mac OS Supported: 7.1.1<br>7.5<br>7.5.1<br>7.5.3<br>7.5.5<br>7.6<br>7.6.1<br>8.0<br>8.1 | Floppy Size: 1.44MB<br>Floppy Inject: manual<br>Min. Int HD Size: 240MB<br>Int HD Interface: SCSI<br>Orig CD Speed: n/a<br>Int CD Support:   |