



# Tech Info Library

## PC Compatibility Cards for Power Macintosh:Specifications (5/96)

Revised: 5/29/96  
Security: Everyone

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Article Created: 15 April 1996  
Article Reviewed/Updated: 29 May 1996

TOPIC -----

This article contains the technical specifications for the PC Compatibility Cards for Power Macintosh Computers.

DISCUSSION -----

### Microprocessor

- Pentium 100-MHz processor or 586 100-MHz processor

### Memory

#### PC Compatibility Card with Pentium processor

- 8 MB of RAM (soldered on card), expandable to 72 MB of local RAM (one 168-pin DIMM slot) for MS-DOS and Windows environments
- 256K level 2 cache

#### PC Compatibility Card with 586 processor

- One 8 MB (DIMM) of RAM installed in one 168-pin DIMM slot, expandable to 64 MB of local RAM for MS-DOS and Windows environments
- 128K level 2 cache

### Sound

- Includes Sound Blaster 16-compatible support (DOS and Windows environments)
- 16-bit stereo output

### Video Support

- Works with all Apple displays as well as with most third-party VGA and SuperVGA displays (for MS-DOS and Windows)
- 1 MB DRAM of display support (third-party displays may require a separate cable adapter)

#### Networking

- Supports Novell NetWare SPX/IPX, TCP/IP, and NETBEUI protocols in MS-DOS and Windows environment using the built-in Ethernet connector and ODI and NDIS 2.0 drivers (client software not included)

#### Compliance

- Compliant with PCI 2.0 requirements

#### Environmental Requirements

- Operating temperature: 50° to 104° F (10° to 40° C)
- Storage temperature: -40° to 116° (-40° to 47° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

#### Size And Weight

- PC Compatibility Card (with Pentium processor)
  - 12-inch card (30.5 cm)
  - 0.7 lb. (0.32 kg)
- PC Compatibility Card (with 586 processor)
  - 7-inch card (17.7 cm)
  - 0.46 lb. (0.21 kg)

#### Macintosh Compatibility

Both PC Compatibility Cards work with all Power Macintosh 9500, 8500, 7600, 7500, and 7200 series computers

#### Article Change History:

- 29 May 1996 - Added more detailed information about RAM on cards.
- 19 Apr 1996 - Changed distribution status.

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Tech Info Library Article Number:19619