For people who want power, ease-of-use, and compatibility, Apple PC Compatibility Cards can turn your Power Macintosh computer into the most flexible, versatile system available.

Offering either a Pentium 100-megahertz processor on a 12-inch card or a 586 100-megahertz processor on a 7-inch card, these PC Compatibility Cards let you run MS-DOS and Windows applications directly on your Power Macintosh computer. You can switch instantly between Mac OS, Windows, and MS-DOS environments with a single keystroke.

With the PC Compatibility Cards, your Power Macintosh computer becomes a powerful dual microprocessor system. The Pentium processor delivers fast performance for MS-DOS and Windows applications. The 586 processor offers a more affordable option, yet still runs all the same applications.
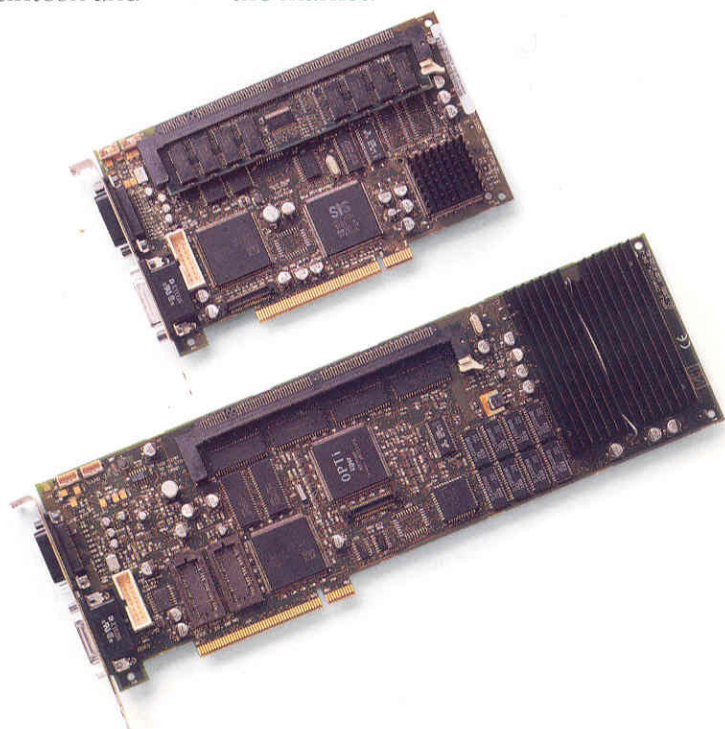
Because the Power Macintosh PowerPC processor and the Pentium (or 586) processors work independently, you can run Macintosh and MS-DOS or Windows applications concurrently. In fact, you can even cut and paste information between them, as well as share folders and disks.

In addition, the PC Compatibility Cards help your Power Macintosh computer fit into your work environment better than ever. Once you install either card, your system will support MS-DOS and Windows network applications and services using Novell NetWare SPX/IPX, TCP/IP, and NETBEUI protocols over the built-in Ethernet network connection—in addition to its standard Macintosh networking capabilities.

You can even run MS-DOS and Windows multimedia applications using your computer's built-in CD-ROM drive, with the built-in Sound Blaster-16 support.

In short, with a PC Compatibility Card for MS-DOS and Windows environments, you don't have to choose between operating systems—you can run more software than any other mainstream personal computer on the market.

Features

PC Compatibility Card (with Pentium processor)
- Pentium 100-MHz processor with integrated floating-point unit (FPU)
- 256K level 2 cache
- 8MB of RAM, expandable to 72MB

PC Compatibility Card (with 586 processor)
- 586 100-MHz processor with FPU
- 128K level 2 cache
- 8MB of RAM, expandable to 64MB

Compatibility (both cards)
- Allows a Power Macintosh computer with a Peripheral Component Interface (PCI) slot to run MS-DOS and Windows programs directly—without software emulation
- Includes Microsoft MS-DOS 6.22
- Compatible with Windows 3.1, Windows for Workgroups 3.11, and Windows 95 (not compatible with Window NT or OS/2)
- Includes Sound Blaster-16 support for MS-DOS and Windows PC multimedia compatibility
- Supports single-keystroke switching between Mac OS, MS-DOS, and Windows environments
- Works with all current Apple displays as well as with most third-party VGA and SVGA displays
- Lets you copy and paste between Mac OS and Windows environments
- Prints from MS-DOS and Windows with a Mac OS–compatible printer (PostScript printer recommended for best performance)
- Supports Novell NetWare SPX/IPX, TCP/IP, and NETBEUI protocols in MS-DOS and Windows environment
- Includes PC game port

User Installation
- Dealer installation not required

PC Compatibility Cards for Power Macintosh Computers

Ordering Information

PC Compatibility Card (with Pentium Processor)

Order No. M4092LL/A

- Pentium 100-MHz processor with FPU and 256K level 2 cache on 12-inch PCI card that runs MS-DOS 6.22, Windows 3.1, Windows for Workgroups 3.11, and Windows 95
- 8MB of RAM, expandable to 72MB
- System software version 7.5.3
- MS-DOS version 6.22
- Complete installation, learning, and reference documentation
- Limited one-year hardware warranty

PC Compatibility Card (with 586 Processor)

Order No. M4091LL/A

- 586 100-MHz processor with FPU and 128K level 2 cache on 7-inch PCI card that runs MS-DOS 6.22, Windows 3.1, Windows for Workgroups 3.11, and Windows 95
- 8MB of RAM, expandable to 64MB
- System software version 7.5.3
- MS-DOS version 6.22
- Complete installation, learning, and reference documentation
- Limited one-year hardware warranty

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

Technical Specifications

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

Memory
- 8MB of RAM, expandable to 72MB of local RAM in 168-pin DIMM slot for MS-DOS and Windows environments (PC Compatibility Card with Pentium processor)
- 8MB of RAM, expandable to 64MB of local RAM in 168-pin DIMM slot for MS-DOS and Windows environments (PC Compatibility Card with 586 processor)
- 256K level 2 cache (PC Compatibility Card with Pentium processor)
- 128K level 2 cache (PC Compatibility Card with 586 processor)

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)
- 1MB 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