Macintosh Performa 5400/180
The Director's Edition

From its state-of-the-art RISC-based processor to its sleek graphite case, the Apple Macintosh Performa 5400/180 Director's Edition is like no other Macintosh computer you've ever seen. This sophisticated all-in-one system is ready to use right out of the box, with everything you need to inspire your creativity and increase your productivity.

The computer's 180-megahertz PowerPC 603e processor and 24 megabytes of RAM let you easily run an abundance of Macintosh applications—and there's plenty of room to store them on the 2.4-gigabyte internal hard drive. To get you started, there are more than a dozen learning, home, and entertainment programs, plus a collection of multimedia reference CDs.

The Performa 5400/180 includes multimedia features that are expensive add-ons with other computers, including a CD-ROM drive for multimedia applications and a 15-inch monitor (325 mm diagonal viewable image size) to display vibrant colours. Using the built-in capabilities, you can watch television in a window and view and record video from VCRs and video cameras. There's also a built-in microphone to directly record your own sounds. These multimedia features are made more lifelike through the built-in stereo speakers enhanced by SRS 3D surround sound and the Macintosh 16-bit stereo sound system.

To connect to the world of information services, including the Internet, the Performa 5400/180 features a built-in GeoPort which communicates at up to 28.8-kilobits-per-second. It also allows you to use your computer as a fax, answering machine and hands-free telephone.

If you need even more advanced capabilities in the future, expansion is easy through the industry-standard PCI slot and built-in SCSI support.

The Director's Edition: performance, convenience and sophistication that will add elegance to your home or office.

Macintosh Performa 5400/180
The Director's Edition

What's included

Macintosh Performa 5400/180
Computer with built-in multiple-scan 15-inch display (325 mm diagonal viewable image size), 28.8-Kbit/s modem, 2.4GB hard disk, 8x-speed CD-ROM drive, floppy disk drive, Apple TV System, and video input. Mouse, keyboard and cables also included.

Optional Enhancements

High Performance Module (256K level 2 cache)

Apple Presentation System

Apple External Video Connector

Product specifications are subject to change. Please check with your authorised Apple reseller for current specifications, configurations, accessories and prices.

Call 1-800 025 355 for the name of your nearest authorised Apple reseller.

Technical Specifications

Microprocessor
- PowerPC 603e processor running at 180 MHz
- 32K internal cache
- Integrated floating-point unit
- 64-bit memory bus
- Optional High Performance Module (256K level 2 cache)

Memory
- Can be expanded to 136MB using two 64MB DIMMs
- Uses 64-bit-wide, 168-pin, 70-nanosecond or faster, fast-paged-mode DIMMs (1K and 2K refresh rate)

Disk drives
- Internal 2.4GB hard disk drive
- Internal Apple SuperDrive floppy disk drive
— Uses high-density, 1.4MB floppy disks
— Reads, writes and formats Macintosh, Windows, MS-DOS, OS/2 and ProDOS disks
- Internal 8x-speed CD-ROM drive

Display

Built-in display
- 15-in. RGB colour display (325 mm diagonal viewable image size)
- 0.28-mm dot pitch
- Noninterlaced, flat, square cathode-ray tube (CRT)
- User-adjustable resolutions from 640 by 480 pixels to 832 by 763pixels
- Resolution can be changed without restarting the computer
- Refresh rate up to 75 Hz
- Built-in base tilts from –5° to +15°, swivels a full 360°
- Meets SWEDAC MPR2 international guidelines for magnetic-field emissions

Display support
- 16-bit colour for display of up to 32,768 colours at 640-by 480-pixel or 800- by 600-pixel resolution
- 8-bit colour for display of 256 colours at 832- by 624-pixel or 832- by 764-pixel resolution
- 1MB video frame buffer (independent of system RAM)

Built-in GeoPort modem
- 28.8-Kbit/s, V.34, data/fax/voice modem
- Works with Apple Telecom 3.0 software to provide advanced answering machine and hands-free telephony
- Built-in error correction and compression (MNP4, V.42, MNP5, V.42bis)

Sound
- Stereo 16-bit sound
- Built-in stereo speakers
- Built-in microphone
- Sound-output port
- Sound-input port
- Front headphone jack and volume control
- Apple sound enhancements, including SRS 3D surround sound

Expansion interfaces
- PCI expansion slot for industry-standard 6.88-in., 15-watt expansion cards
- Apple Desktop Bus port for mouse, keyboard, and other devices (multiple devices can be connected to each other from one port)
- RS-232/RS-422 serial port for an AppleTalk network connection, other networking connections, communications equipment (including GeoPort-compatible devices) or a printer
- SCSI interface port for as many as six external SCSI devices, such as disk drives and/or CD-ROM drives
- Optional video-out port for connection to an external monitor for video mirroring (also supports connection to an PAL or NTSC video-out interface box, such as the Apple Presentation System)
- Communications slot (used by the built-in 28.8-Kbit/s data/fax/voice GeoPort modem)
- Video slot (used by the Apple Video System to connect a VCR, video camera, or other video equipment; supports both composite and S-video input)
- TV tuner slot (used by the Apple TV System)

Electrical requirements
- Line voltage: 110 to 240 V AC, RMS, single phase, nominal
- Frequency: 50 to 60 Hz
- Power: 220 W maximum (continuous)
- Includes low-power sleep mode

Size and weight
- Height: 44.5 cm (17.5 in.)
- Width: 38.3 cm (15.1 in.)
- Depth: 40.6 cm (16 in.)
- Weight: 21 kg (47 lb.)

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

Disability access
- CloseView software magnifies screen image up to 16 times
- Easy Access software permits combination keys to be pressed sequentially and enables cursor control from the numeric keypad instead of the mouse
- "Visual beep" replaces audible system alerts

SRS
everything else is only stereo™