Apple Personal Diagnostics

Thorough diagnostics
- Tests logic board, memory and other hardware components
- Checks for damaged System, Finder™ and enabler files
- Verifies and repairs disk directories
- Runs benchmark tests for comparison with Apple standards

Comprehensive system information
- Specifies the type and speed of processor and co-processors
- Indicates the amount of memory available including RAM and virtual memory
- Displays SCSI bus assignments and the contents of NuBus™ slots
- Lists version numbers of system software files and applications

Ease of use
- Runs an entire suite of tests with the click of one button
- Customise the test suite to your needs
- Checks your system automatically during periods of inactivity (Automated Diagnostics)
- Prints customised reports quickly

Apple Computer now offers the most comprehensive way to diagnose and monitor the performance of your Macintosh™ or PowerBook™ system.

Apple™ Personal Diagnostics software gives you a wealth of information about your computer's hardware and software at the click of a mouse. It's also the only diagnostic product available that's based on the same powerful testing programs Apple™ uses in manufacturing Macintosh computers. Regular use of the program can reduce system downtime, minimise support calls and help you identify the source of problems.

Apple Personal Diagnostics combines hardware testing, system profiling, disk directory repair and software checking in one easy to use package. You can run your system through an entire set of tests just by clicking on one button and the results are presented in clearly understandable graphics and tables.
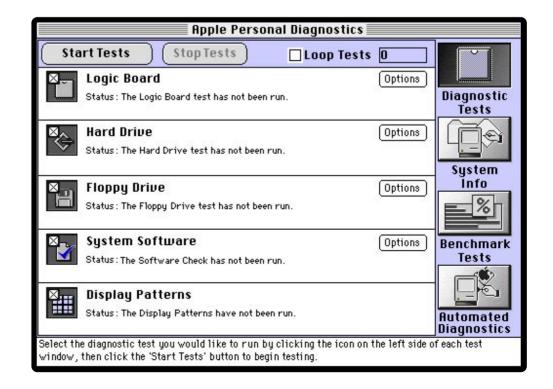
The program performs comprehensive diagnostic tests on your system's internal components, hard drives, floppy drives and monitors. The hardware performance tests let you compare your system with benchmarks established by Apple for other Macintosh computers.

Personal Diagnostics also provides a variety of software information and checks. It lists all applications and system files (including extensions) installed on your computer, alerts you if duplicate System Folders exist, and diagnoses and repairs minor disk directory problems.

You can even set Personal Diagnostics to automatically test your Macintosh system when you aren't using it. It will alert you to any irregularities that may exist and suggest simple steps to correct them before they deteriorate into more serious problems.

Apple Personal Diagnostics software: it's the most complete and easy to use diagnostic software for your Macintosh computer — and the only one from the people who brought you the Macintosh.

Apple Personal Diagnostics

Technical Specifications

Diagnostic tests
● Logic board
—Clock/interrupt (VIA and RTC circuitry)
—Floating-point unit (if present)
—RAM
—Parameter RAM
—ROM
—Apple Desktop Bus™ circuitry
—Sound output (mono and stereo)
● Hard disk drives
● Floppy disk drives
● Monitors (displays test patterns)
● Software
—Detects and repairs corrupted disk directories
—Detects damaged system files

System information
● Macintosh model
● Processor type and speed
● Co-processor type (if any)
● Memory addressing mode
● Virtual memory status (if available)
● Memory size (installed memory plus virtual memory)
● Keyboard type
● NuBus cards type and slot number
● SCSI device name, type and ID number
● Floppy disk drive type
● System and Finder version numbers
● Apple Menu items, control panels, system and Chooser extensions and applications — including version numbers whenever possible (boot drive only)
● Identification of multiple System Folders if applicable)
● And more

Benchmark checks
● Performance data for the processor, maths functions, video and hard drives
● Comparisons of your system with Apple benchmarks for several popular Macintosh models
● Performance history for your computer

Automated diagnostics
● Logic board test
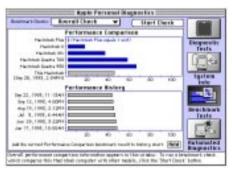● Memory test
● Hard disk drives test
● Software check

Reports
Apple Personal Diagnostics Software reports can be customised to provide:
● Hardware information
● Software information
● Diagnostic test results
● Benchmark results
● Automated Diagnostics history

System requirements
● Apple Macintosh Plus or later or PowerBook computer with at least 2MB of RAM
● Macintosh system software version 6.0.7 or later (Automated Diagnostics requires version 7.0 or later)
● Hard disk drive
● 800K or 1.4MB floppy disk drive

Measure your computer's performance. How do the changes you make to your system's configuration affect its performance? Apple Personal Diagnostics lets you compare your computer against a number of performance benchmarks established by Apple.

Check your system configuration. Apple Personal Diagnostics lists and prints information about your computer's hardware, applications, utilities, Apple Menu Items, control panels, system and Chooser extensions, start-up items and system enablers. It also tells you whether duplicate System Folders exist and where they are located.

Continuously monitor performance with Apple Automated Diagnostics. During moments of system inactivity, this powerful diagnostic tool tests your computer's memory, hard disk, logic board and software. It alerts you to any irregularities that exist and suggests simple steps for correcting them before they become more serious.

Claris International, Inc. is a distributor of Apple software products.

For further information, please call 0800 422322