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## Apple Personal Diagnostics and MacTest Pro Compared (8/94)

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TOPIC -----

This article compares Apple Personal Diagnostics and MacTest Pro.

DISCUSSION -----

Apple Personal Diagnostics (APD) is an end-user diagnostic and troubleshooting tool with a very simple interface. The diagnostic tests function across the entire current Macintosh (Macintosh Plus through Macintosh Quadra, including the Performa) and PowerBook line of computers. The APD application, which also includes benchmarking and system profiling features, is contained on a single non-bootable 800K disk. Technical Support for APD will be handled just like other Apple software (by calling 1-800-SOS-APPL).

MacTest Pro is repair-oriented diagnostic software that can test logic boards, video cards, monitors, floppy drives, hard drives, and CD ROM drives. It can also detect software corruption problems, and the existence of multiple System Folders on a volume. MacTest Pro is intended for use by Apple service technicians.

Although APD is a valuable tool for the end-user, we continue to recommend MacTest Pro over any other diagnostic and repair verification tool for service technicians. Here are some of the important reasons why:

- MacTest Pro is a subscription product with regular releases that are timed to coincide with major Apple CPU releases. APD is not a subscription product.
- MacTest Pro contains a comprehensive set of diagnostic tests that are CPU-specific in nature. The APD diagnostic tests are not CPU-specific.
- MacTest Pro performs diagnostic tests on modems, CD-ROM drives, and NuBus cards. APD does not perform these tests.

- MacTest Pro enables service technicians to provide the most up-to-date support for their customers. Updates also include coverage of newly released CPUs and improvements to the MacTest Pro application.
- MacTest Pro test modules are customizable, enabling the technician to respond to unique diagnostic and verification situations. APD does not have individual test modules and therefore cannot be reconfigured.
- MacTest Pro contains valuable on-line window help, error code, and system error information. APD does not contain on-line window help. Some error code and system information is contained in the APD User Manual.

Apple Service strongly recommends the use of MacTest Pro as the primary diagnostic and repair verification tool for all Apple Authorized Service Providers.

Article Change History:

30 Aug 1994 - Updated article and changed title to more accurately reflect contents.

Support Information Services

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