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QuickTake 100: Some TWAIN Support (2/95)

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Security: Everyone

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TOPIC -----

Is the QuickTake 100 camera TWAIN compliant?

DISCUSSION -----

The QuickTake camera and software are not TWAIN compliant using the Macintosh OS at this time and there are currently no plans to make it compliant. Microsoft Window users can use a third party product called PhotoNow by PictureWorks Technology.

However, the QuickTake camera already provides TWAIN-like functionality.

The QuickTake software lets you download pictures that are already stored in the camera, while in any application that opens or imports PICT files. This can be done by connecting to the QuickTake camera using the QuickTake Setup control panel. An icon representing the camera shows up on the desktop just like any other disk. Once this is done, the user's application can open QuickTake image files like it would any other PICT file. For example, MacWrite Pro can use its "Insert..." command to place a QuickTake image into a document.

Explanation of TWAIN

One apparent advantage of TWAIN is that TWAIN-compliant programs let you scan images directly from the application. This is not applicable to the camera that is not attached to the CPU when acquiring an image.

TWAIN is an API standard for scanners that provides across-the-board compatibility between scanners and software. The specification's open industry interface lets hardware developers and applications programmers support a wide range of devices by writing one standard device driver.

Users also benefit from the spec because it lets them directly acquire images

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from within TWAIN-compliant software applications, including word processors, spreadsheets, and desktop-publishing programs.

A cross-platform API, TWAIN works with both Windows 3.1 and Macintosh System 7. Windows NT support for TWAIN is in beta testing by developers for 32-bit applications.

The TWAIN specification was developed by the Working Group for TWAIN, a consortium of hardware and software vendors that includes Aldus Corp., Caere Corp., Eastman Kodak Co., Hewlett-Packard Co., and Logitech, Inc.

To locate a vendor's address and phone numbers, use the vendor name as the search string.

Article Change History:

03 Feb 1995 - Added information on PhotoNow product.

Support Information Services

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