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TECHNICAL INFORMATION BULLETIN

KODAK Digital Camera Software on APPLE MACINTOSH OS X

Updated 21 March, 2002.

On March 24, 2001, Apple, Inc. released its newest version of the MACINTOSH operating system MAC OS X (pronounced MAC OS ten). MAC OS X represents a significant change from previous operating systems (for example, MAC OS 8.x and 9.x), and sports a new graphical user interface, along with some major improvements to the underlying OS core. The MAC OS X core, based on a UNIX kernel, includes improvements to stability and performance, such as protected memory, preemptive multitasking, and symmetric multiprocessing. For more detailed <u>information</u> on MAC OS X go to http://www.apple.com/macosx.

Many applications written to work with MAC OS 9.x or earlier do not run natively on MAC OS X. To help bridge these operating systems, Apple will also ship MAC OS 9.x with MAC OS X. With MAC OS 9.x installed, MAC OS X launches OS 9.x when an OS 9.x application is started for the first time (this is referred to as running an application in Classic mode).

For KODAK digital camera users, it is important to note that MAC OS X does not support serial connections, and KODAK USB digital camera drivers from MAC OS 8.6 and MAC OS 9.x applications are not currently supported, even in Classic mode. What this means is that any MACINTOSH digital camera connection software developed by Kodak does not work with MAC OS X. Kodak image editing and printing software (for example, KODAK Pictures Now Desktop software), as well as third-party software that does image editing and printing, will work in Classic mode.

MAC OS X includes Image Capture Application that works with digital cameras supporting Picture Transfer Protocol (PTP or ISO 15740), including the KODAK EASYSHARE DX3900 and DX3215 Zoom Digital Cameras, KODAK EASYSHARE DX3700 Digital Camera, KODAK DX3600 Zoom Digital Camera, KODAK DC4800 Zoom Digital Camera, KODAK mc3 Portable Multimedia Device, and future KODAK cameras. Apple also includes native MAC OS X Image Capture Application support for KODAK DC220, DC260, DC265, and DC290 Zoom Digital Cameras (see Image Capture Application). With the release of MAC OS X v 10.1 on September 29th, 2001, the Image Capture Application now includes support for the KODAK DC240, DC280, DC3400, and DC5000 Zoom Digital Cameras.

This following table contains compatibility information for all recent KODAK digital cameras shipped with MACINTOSH software:

Compatibility

KODAK Camera Model	MAC OS X Image Capture Application
DX3900	Yes; see Image Capture Application
DX3700	Yes; see Image Capture Application
DX3600	Yes; see Image Capture Application
DX3500	Yes; see Image Capture Application
DX3215	Yes; see Image Capture Application

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KODAK Camera Model	MAC OS X Image Capture Application
mc3 Portable Multimedia Device	Yes; see Image Capture Application
DC5000	Yes; requires OS X v 10.1
	see Image Capture Application
DC4800	Yes; see Image Capture Application
DC3800	See KODAK USB Picture Card Reader
DC3400	Yes; requires OS X v 10.1
	see Image Capture Application
DC290	Yes; see Image Capture Application
DC280	Yes; requires OS X v 10.1
	see Image Capture Application
DC265	Yes; see Image Capture Application
DC260	Yes; see Image Capture Application
DC240	Yes; requires OS X v 10.1
	see Image Capture Application
DC220	Yes; see Image Capture Application
DC215	No
PALMPIX	See PALMPIX camera section

Using MAC OS X Image Capture Application

The Image Capture Application in MAC OS X v 10.1 lets you do the following:

- Open the Image Capture Application or a user-selected application when the camera is connected.
- Transfer some or all files from the camera to the computer.
- Open a user-selected application after file transfer.
- Rotate images during transfer.
- Delete images from the camera.
- Delete images from the camera after transfer.
- Set the camera's date and time to the computer's settings.
- · Resize images after transfer.
- Create a Web page after transfer.

Note: The Image Capture Application provides no camera control or properties information, and does let you transfer files from your computer to the camera.

KODAK USB Card Reader Compatibility

If you use the KODAK USB Picture Card Reader to transfer your images to a MACINTOSH computer, the card reader does not work either natively or in Classic mode in a MAC OS X environment.

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KODAK PALMPIX Compatibility

KODAK PALMPIX Software relies on PALM Computing Desktop software developed by PALM Computing. PALM Computing has information on running Palm Desktop software in classic mode on OS X at: http://www.palm.com/support/macintosh/mac_compatfaq.html.

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