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Apple QuickTake 100 For Windows: Specifications (9/96)

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TOPIC -----

This article describes the specifications of the Apple QuickTake 100 Digital Camera for Microsoft Windows.

DISCUSSION -----

QuickTake 100 for Windows Includes

- QuickTake 100 camera
- Battery charger
- Rechargeable NiCad batteries
- Serial Cable
- 9-to-25 adapter
- Neck Strap
- QuickTake 100 for Windows software disk

Image

- 24-bit color

Memory

- 1MB of FLASH EEPROM stores up to 32 standard-resolution images, 8 high-resolution images or a combination of high and standard-resolution images
- Storage time: up to one year

Resolution

- 320 by 240 pixels (standard resolution)
- 640 by 480 pixels (high resolution)

Optics

- Fixed-focus lens
- Focus range: 4 feet to infinity
- Field of view: equivalent to a 50-mm lens on a 35-mm camera
- Optical viewfinder

- Aperture from f2.8 to f16
- Lens field of view: 8 mm (equivalent to 50-mm lens on a 35-mm film camera)

Speed

- Shutter speed: from 1/30 to 1/175 of a second
- Cycle time: average 4 seconds
- Self-timer: 10 seconds

Built-in Flash

- Three modes: Automatic, On, or Off
- Range 4 to 9 feet
- Flash cycle time: 7 seconds

Power

- Includes three rechargeable AA NiCad batteries
- Supports three 1.5 V AA, R6P, LR-6, or SUM-3 NiCad or lithium batteries
- Battery recharger
- Optional AC adapter

Interface

- RS-232C serial connection for Windows

User Controls

- Shutter release, resolution, flash, self-timer, and Erase All Images

LCD Display

- Number of images that have been taken
- Number of images remaining
- Resolution, flash, and self-timer settings
- Erase All Images
- Battery level

QuickTake 1.0 Application

- Display thumbnails of images
- Select, process, and view images
- Rotate images by +/- 90 degrees
- Crop, scale, and zoom in on images
- Cut, copy, and paste images into other applications
- Erase images in camera
- Transform images to 16 bit, 8 bit, and 1 bit
- Save pictures in PICT QuickTake, TIFF, BMP, PCX, or JPEG file formats

Note:

If you are going to transfer images to a Macintosh system, you need to save the pictures in TIFF and PICT QuickTake format.

System Requirements

- An IBM or IBM Compatible personal computer with an 80386 or later processor.
- Windows 3.1 or later
- MS-DOS 3.3 or later
- 2 MB of available RAM
- a 3.5-inch, 1.44 MB floppy drive
- a hard drive with at least 10 MB available

Physical Specifications

Depth: 6.1 in. (155 mm)
Width: 5.3 in. (135 mm)
Height: 2.2 in (55 mm)
Weight: 1 lb. (0.5 kg)

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17 Sep 1996 - Minor typographical correction.

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