

CaptureTV M230

An all-in-one Multimedia
Video, TV and Graphics
Acceleration Solution

**Based on ATI's
64-bit 264VT2
chip
Closed Caption
support
2MB EDO DRAM
Infrared Remote
Control**

*Captions: Smart Software alerts you to
the topics you find most interesting while
cybersurfing*

If you're looking for the ultimate Multimedia controller solution, you've found it! The CaptureTV M230 is like THREE CARDS IN ONE:

• High Performance ATI Graphics Accelerator:

Based on the ATI 264VT 64-Bit Graphics Chip with 135MHz 24-bit TRUE COLOR RAMDAC, the M230 features eye-popping Windows 95 video acceleration. Access powerful graphics features instantly with ATI's enhanced suite of Windows 95 utilities like Virtual Desktop (Increases Desktop Workspace), Screen Adjust and Help Wizard. And of course, Windows 95 Plug and Play is fully supported.

• PC TV Tuner Card:

Transform your PC into a unique "intelligent" TV System! Channel surf, create your own TV program transcripts and even pre-program your favorite TV shows... You'll be alerted when they're on! Cable TV, Auto Channel Detect and Closed Captioning are supported. An Infrared Remote Control is included to complete the TV-in-a-PC experience!

• Full-Motion Video and Still Image Capture and Video Playback Device:

With the ATI Player Software, you'll be able to capture full-motion video or still images from several video input sources such as TV, S-Video and Composite Video. Use your camcorder or VCR to create great multimedia presentations by combining your Personal Computer and Consumer Electronics Technologies!

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TV In Windows or Full Screen Display

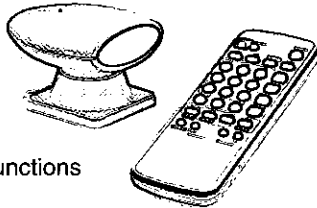
Transform your PC into a unique "intelligent" TV System! Channel surf, create your own TV program transcripts and even pre-program your favorite TV shows... You'll be alerted when they're on!

MPEG and AVI video Playback

Playback excellent quality full motion video on your PC. AVI file format, MPEG-1 digital audio and video (including dual-channel audio), CD-I, Video CD and reference application titles are all supported.

Infrared Remote Control

The CaptureTV M230 comes complete with an Infrared Remote Control, just like most modern TVs! You'll have direct control of the TV tuner, MPEG-1 playback and Closed Caption (or Teletext) functions - via the Remote!

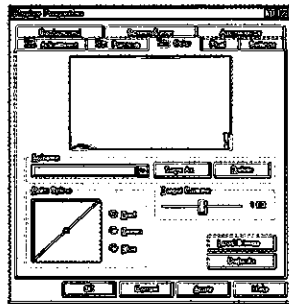
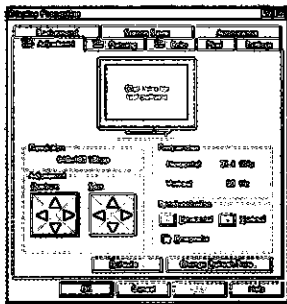


Motion Video/Image Capture/playback

Capture motion video or still frames from any video source. Use camcorders and cable TV inputs to create digital images, combining consumer electronics and personal computer technologies.

Eye-popping Windows 95 support

Access powerful graphics features instantly, with ATI's enhanced suite of Windows 95 utilities.



Virtual Desktop: Increase your applications work-space, up to 2048x1536.

TV Tuner	Optional daughter board for Teletext
IR remote control	
TV RF input	Video Decoder
Audio line out	ATI 264VT
Composite video	2MB EDO DRAM
S-video	
VGA monitor	VGA BIOS

Screen Adjust: Change monitor and screen settings with this Windows 95 utility.

Help Wizard: On-screen guide to optimize your card and display performance.

Plug & Play: Makes installation of video hardware, monitor and device driver virtually automatic.

Key Features:

- High performance graphics acceleration based on ATI 264VT Mach64 Accelerator Chip
- Maximum display resolutions of 800x600 with 16.7M colors, 1024x768 with 64K colors and 1280x1024 with 256 colors
- Display refresh rates up to 120Hz
- Video sources supported: TV tuner, Composite Video and S-video input
- Closed Caption for NTSC and optional Teletext for PAL
- Infrared Remote Control included
- Optional Teletext decoder daughter-board modules available

Specifications

- 32-bit PCI Local Bus PnP 2.1 compliant
- Dimension: Length 220mm, Height 112mm
- Display memory: 2MB EDO type DRAM
- Infrared Remote Control Connector: Mini Jack
- TV RF connector: Cable-ready
- Audio line out: Mini Jack and internal CD-ROM connection to sound card
- Composite video connector: RCA type - S-video connector
- VGA monitor connector: 15-pin Dshell IBM standard

Software Drivers

- Driver support for Windows 3.1, Windows 95, Windows NT, AutoCAD, Microstation, OS/2
- ATI Desktop Control Panel Software (for Windows 3.1), AVI Driver, VESA BIOS Extension
- ATI Player Software (TV tuner, MPEG playback, motion video capture and playback) for Windows 3.1 and 95
- DPMS (Display Power Management) for power saving

Display Resolution	Refresh Rate (Hz)	Colors
640x480	60/72/75/90	16/256/64K/16.7M
640x480	100/120	16/256/64K
800x600	56	256/64K/16.7M
800x600	60/70	16/256/64K/16.7M
800x600	72/75	16/256/64K
800x600	90/100	16/256
1024x768	43(I)/60/70/72/75	16/256/64K
1024x768	90/100	16/256
1152x864	60/70/75/80/85	16/256
1280x1024	43(I)/47(I)/60/70/74/75	16/256

Table of display resolutions, vertical refresh rates and colors mode



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