





## Asus TV Tuner Card User Manual

The pci-based tv tuner card hardware & video drivers



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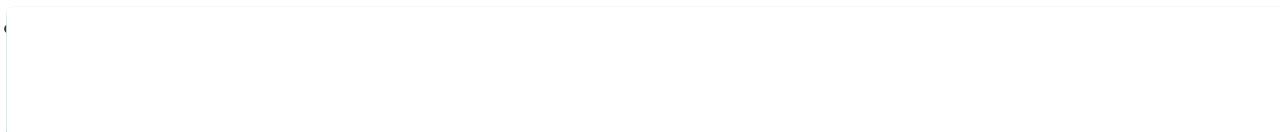
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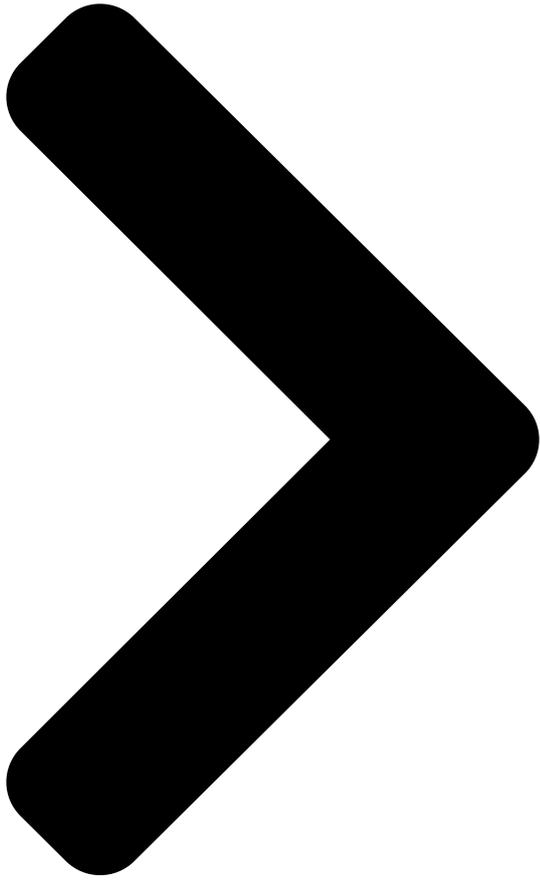
Troubleshooting

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# TV Tuner Card

The PCI-based

TV Tuner Card



# USER'S MANUAL

# Hardware & Video Drivers

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Asus tv tuner card/box my cinema series user manual (66 pages)

### [TV Tuner Asus ASUS TV FM 7135 User Manual](#)

Pci-based tv fm card hardware & video drivers (40 pages)

### [TV Tuner Asus My Cinema P7131 User Manual](#)

Tv tuner card (10 pages)

### [TV Tuner Asus My Cinema-EHD2-100 User Manual](#)

My cinema series (43 pages)

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### [TV Tuner Asus U3000i User Manual](#)

Asus tv tuner card u3000i (18 pages)

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### [TV Tuner Asus My Cinema-PHC3-150 User Manual](#)

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[Page 2](#) Product warranty or service will not be extended if: (1) the product is repaired, modified or altered, unless such repair, modification or alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

### [Page 3: Technical Support](#)

Harkortstr. 25, 40880 Ratingen, BRD, Germany General Fax: +49-2102-442066 General Email: sales@asuscom.de (for marketing requests only) Technical Support Support Hotline: MB/Others: +49-2102-9599-0 Notebook (Tel): +49-2102-9599-10 Support Fax: +49-2102-9599-11 Support (Email): www.asuscom.de/de/support (for online support) Web Site: www.asuscom.de ASUS TV Tuner Card User's Manual...

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technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited. ASUS TV Tuner Card User's Manual...

## [Page 7: Introduction](#)

I. Introduction Thank you for purchasing an ASUS TV tuner card. The first TV tuner card to attain ® Microsoft WHQL Certification, provides a total solution suitable for watching TV programs, making scheduled recordings, capturing video from TVs or camcorders, and making movies on your PC.

## [Page 8: Getting Started](#)

I. Introduction Getting Started The following steps will help you get your ASUS TV Tuner Card connected and working quickly and assume that your computer is shut down and turned off. Unpack your ASUS TV Tuner Card package. Shown here are the TV tuner card and accessories.

## [Page 9: Hardware Setup](#)

To avoid damage to your tuner card, unplug your computer's power supply before inserting your tuner card into the PCI slot. • Videoconferencing requires the addition of a video camera or video camcorder. ASUS TV Tuner Card User's Manual...

## [Page 10: Asus Tv Tuner Card Layout](#)

2. Hardware Setup ASUS TV Tuner Card User's Manual...

## [Page 11: Installation Procedures](#)

2. Hardware Setup NOTE: This TV Tuner card can only be installed in motherboards with a PCI slot. WARNING! Computer boards and components contain very delicate Integrated Circuit (IC) chips. To protect the computer board and other components against damage from static electricity, you must follow some precautions.

## [Page 12: Connecting The Audio](#)

2. Locate the Line-In connector on your sound card. If necessary, refer to the documentation supplied with your sound card. 3. Attach one end of the sound cable to the Audio Out the ASUS TV Tuner Card and the other end to the Line-In on your sound card.

## [Page 13: Using Your Tuner Card](#)

TV Tuner Card. Your TV Tuner Card is capable of receiving up to 100 channels. If you do not have a CATV system, you may use an indoor or outdoor antenna that carries only VHF (channels 2-13), only UHF (channels 14-69), or VHF and UHF channels to connect...

[Page 14](#) Disconnect the CATV system or antenna from your TV system. CATV Disconnection from a TV System CATV Disconnection from a VCR System Step 2 Reconnect the CATV system or antenna to your TV Tuner Card. TV Tuner Card CATV Cable/ Antenna Connector...

## [Page 15: Connecting Your Tuner Card](#)

2. Hardware Setup Connecting Your TV Tuner Card Step 3 Connect the audio system to your TV Tuner Card. TV Tuner Card Audio Out Connect to speaker NOTES: Audio out is unamplified. Connect to amplified speakers or to an amplifier.

[Page 16](#) Audio Out Connection through sound card with Audio System Amplifier Sound Card Audio Out Audio In Audio Out Connection through sound card with Stereo Audio System You are now ready to install the software. ASUS TV Tuner Card User's Manual...

## [Page 17: Using The Remote Control](#)

The Remote Control operates on two AAA (UM-4) 1.5 volt batteries, available at most stores, such as electronics and camera stores. Installing receiver of ASUS remote control kit Plugging receiver (with USB port on it) into the USB port of your computer and have the receiver grip on the top of computer panel or your favorite location for easy operation.

## [Page 18: Asus Remote Controller Layout](#)

2. Hardware Setup ASUS Remote Controller ASUS Remote Controller Layout ASUS TV Tuner Card User's Manual...

## [Page 19: Specifications](#)

2. Hardware Setup Features: 1. Innovation design of ASUS Remote Controller for controlling ASUSDVD XP/ PowerVCR II/EPG software with desktop PC. 2. Mouse mode can be used as mouse function while you aren't in front of your computer. 3. Receiver with USB Port, it's easy to connect with your computer.

## [Page 20: Asus Remote Controller Functions](#)

Right button Right button Backward Backward (1X /2X / 3X / 4X / 8X / 16X / 32X) Play/Pause Play/Pause (1X) Forward Forward (1X /2X / 3X / 4X / 8X / 16X / 32X) ASUS TV Tuner Card User's Manual...

[Page 21](#) Volume Up / Down Up / Down Mute Mute Channel Chapter Up / Down Next / Previous Fullscreen Fullscreen TV Wall Bookmark (Adds bookmarks for specific DVD scenes) SAP/Stereo/Mono Number Lock\* Up/2\* Left/4\* Enter/5\* ASUS TV Tuner Card User's Manual...

## [Page 22: Auto Scan](#)

Auto Scan Go To. (Auto scans for available channels) (Go to bookmark) If you want to use the functions what have "\*" symbol, must be enabled Number Lock function. Then press those function key twice. ASUS TV Tuner Card User's Manual...

## [Page 23: Software Setup](#)

5. When Setup has finished installing all the necessary files on your computer, it will prompt you to restart your computer. Click OK to restart your computer and to complete Setup. ASUS TV Tuner Card User's Manual...

## [Page 24: Method 2: Plug And Play](#)

3. Software Setup Method 2: Plug and Play 1. Start Windows and insert support CD into your CD-ROM drive. 2. Windows detects the ASUS TV tuner card and displays the New Hardware Found window. Wait for Windows to search for the required driver.

[Page 25](#) 7. The procedure to install this driver is the same as Steps 2 to 6. 8. The procedure to install this driver is the same as Steps 2 to 6. ASUS TV Tuner Card User's Manual...

## [Page 26: Windows 2000/XP](#)

3. Software Setup Windows 2000 / XP Method 1: ASUS Quick Setup Program 1. Start Windows. 2. Windows detects the ASUS TV Tuner card and displays the Found New Hardware Wizard window. Click Cancel. 3. Insert support CD into your CD-ROM drive. The Install Shell appears.

## [Page 27: Method 2: Plug And Play](#)

Windows 2000 / XP Method2 : Plug and Play 1. Start Windows and insert support CD into your CD-ROM drive. 2. Windows detects the ASUS TV tuner card and displays the New Hardware Found window. 3. Click Next to allow Windows to search for the required driver.

[Page 28](#) 8. The procedure to install this driver is the same as Steps 2 to 7. 9. The procedure to install this driver is the same as Steps 2 to 7. ASUS TV Tuner Card User's Manual...

## [Page 29: Install Asus Remote Controller Driver](#)

Install Shell appears. Click ASUS Remote Driver on the dialog box. 3. Setup windows appears. Click Next. 4. If you want to install a different folder, click Browse and select another folder. If not, click Next. ASUS TV Tuner Card User's Manual...

[Page 30](#) 5. Setup will add program icons to the program folder, click Next. 5. Setup has finished installing all the necessary files on your computer, check the option Launch Remote Master now! then click Finish to complete Setup. ASUS TV Tuner Card User's Manual...

### [Page 31: Install Directx](#)

DirectX8. Make sure that your applications or games support DirectX8 before installing the DirectX8 runtime libraries. DirectX8 currently cannot be uninstalled by regular means, such as outlined in 3. Software Setup | Uninstall Display Driver. ASUS TV Tuner Card User's Manual...

### [Page 32: Uninstall The Tv Tuner Card Drivers](#)

3. Software Setup Uninstall the TV Tuner Card Drivers If you want to update your TV Tuner Card drivers or if you no longer need the TV Tuner Card drivers for your card, you can use following procedures to completely uninstall the drivers from your system to save disk space.

### [Page 33: Windows 2000 / Xp](#)

2. Click Control Panel. 3. Double-click the Add/Remove Programs icon. 4. Click the Change/Remove Programs icon. 5. Click ASUS TV Tuner Card Drivers from the list. 6. Click Change/Remove. 7. The system will prompt you to uninstall your Tuner Card Drivers.

### [Page 34: Install Videosecurity](#)

Setup32.exe in the directory \AutoRun of your CD-ROM drive. 2. Click ASUS VideoSecurity. 3. When the Welcome box appears, click Next to start the installation. To complete the installation, simply follow the on-screen instructions or prompts. ASUS TV Tuner Card User's Manual...

### [Page 35: Install Powervcr Ii](#)

. Select the language from the choices then click Next. 2. The PowerVCR II Setup window appears. Click Next to start the installation. To complete the installation, simply follow the on-screen instructions or prompts. ASUS TV Tuner Card User's Manual...

### [Page 36: Install Powerdirector Pro](#)

. Select the language from the choices then click Next. 2. The PowerDirector Pro Setup window appears. Click Next to start the installation. To complete the installation, simply follow the on-screen instructions or prompts. ASUS TV Tuner Card User's Manual...

### [Page 37: Install Medi@Show](#)

The Welcome window appears. Click Next to start the installation. 2. The Software License Agreement window appears. Click Yes to start the installation. To complete the installation, simply follow the on-screen instructions or prompts. ASUS TV Tuner Card User's Manual...

### [Page 38: Install Asusdvd Xp](#)

The ASUSDVD XP Setup window appears. Click Next to start the installation. 2. The License Agreement window appears. Click Yes to start the installation. To complete the installation, simply follow the on-screen instructions or prompts. ASUS TV Tuner Card User's Manual...

### [Page 39: Software Reference](#)

Master to execute application and activate Remote Controller. 2. Aim at infrared rays receiver Before you start to use ASUS Remote Controller, please aim at infrared rays receiver under effective range. How to use current setting software -- If your computer is under Remote Controller default settings, please activate AsusDVDXP after press DVD button, activate Power VCR II after press VCR button or press others buttons to activate different functions.

[Page 40](#) Save As button for new HotKey setting. Exit button of ASUS Remote Controller is for your Ctrl+W button of keyboard if it is IE (Iexplorer) HotKey condition. (That means the HotKey setting of IE (Iexplorer) Exit is Ctrl+W in the keyboard.) The computer screen will...

### [Page 41: Powervcr Ii](#)

6. Surfs and previews multiple channels at a time. NOTE: You should already have installed DirectX 8 or later to use PowerVCR II (see 3. Software Setup | Install DirectX) ASUS TV Tuner Card User's Manual...

### [Page 42: Asus Tv Tuner Card User's Manual](#)

About PowerVCR II TV tuner control Turn off PowerVCR II Next Channel Previous Channel Time-

shirting Help current file size playback volume Record Stereo/SAP/Mono current channel current file size System Settings Rewind Fast Forward Return ASUS TV Tuner Card User's Manual...

### [Page 43: Displaying Options](#)

TV by providing a preview of sixteen channels at a time. 1. Be sure that your TV Tuner card is installed correctly or your PowerVCR II screen will be blank. 2. Click on Surf Channels located in the video display area.

[Page 44](#) 4. Software Reference Recording with the TV Tuner Control 1. Be sure that your TV Tuner card is installed correctly or your PowerVCR II screen will be blank. 2. Start PowerVCR II. Click the source indicator until the indicator reads TV if you have an antenna or CATV if you have a cable wire.

[Page 45](#) Select one of the time durations and PowerVCR II will automatically stop the recording once the set time duration has expired. 6. Click Stop when you are finished. 7. The playlist will appear for you to save it. ASUS TV Tuner Card User's Manual...

### [Page 46: Instant Tv Replay](#)

Master panel and instant replay playback will commence. Refer to Changing System Settings for more details. 2. Refer to the next section for more details on Navigating in Replay Mode. Note: There is no Stop function in Instant TV Replay mode. ASUS TV Tuner Card User's Manual...

### [Page 47: Programming With Cyberepg](#)

PowerVCR II. 12. PowerVCR II's CyberEPG scheduling program will appear. Confirm the channel, recording time and dates. Click Next. 13. Finally, select a profile and click Finish. This scheduled task is now registered in PowerVCR II. ASUS TV Tuner Card User's Manual...

### [Page 48: Powerdirector 2.0](#)

No additional compression nor decompression is required when producing scenes with MPEG or DV AVI formats that do not contain effects, which saves you huge amounts of time compared to our competitors that compress and decompress the entire movie regardless! ASUS TV Tuner Card User's Manual...

[Page 49](#) (adding video or images to an existing video clip) • a huge collection of transitions, video and titles effects • master audio files • watermarks ...and there is nothing left to be desired! ASUS TV Tuner Card User's Manual...

### [Page 50: Medi@Show](#)

FLZæthe exclusive data format for Medi@Show software • i-Power function features an embedded browser and all the right links to unlimited video, audio and image resources • Drag and drop files directly from your Internet browser ASUS TV Tuner Card User's Manual...

[Page 51](#) 4. Software Reference • Two simultaneous audio soundtracks • Imports PowerPoint presentation files directly allowing for original playback or as an image format for re-editing ASUS TV Tuner Card User's Manual...

### [Page 52: Asus Videosecurity](#)

4. Software Reference ASUS VideoSecurity The ASUS VideoSecurity lets you detect intruders into your system and environmental changes and monitor a specified location or any incoming visitor. If VideoSecurity detects any deviation from the norm that you set, it may give an error message or not.

[Page 53](#) 4. Software Reference NOTE: The following descriptions are only for selected features of the ASUS VideoSecurity utility. For a full description of the features described in this manual and other features, refer to the ASUS VideoSecurity Online Help (HTML) format included with your support CD. You may also click the Help button to open the online help file.

[Page 54](#) Devices Click the Devices tab to select capture devices and video standard. Use mouse to fine tune the Video Security screen and then click OK when done. ASUS TV Tuner Card User's Manual...

[Page 55](#) 4. Software Reference Running ASUS VideoSecurity Click the ASUS icon on the taskbar's status area. Clicking this icon opens the ASUS Control Panel, then click the ASUS VideoSecurity to run VideoSecurity. Detect Region Click the Detect Region button to define your VideoSecurity video window. Use your mouse to drag your intended rectangular region.

[Page 56](#) 4. Software Reference Show History Click the Show History button to see the abnormal situation record including the date, time, and other information. ASUS TV Tuner Card User's Manual...

### [Page 57: Resolution Table](#)

IMPORTANT! Because systems and standards may change or grow, the information below are provided only as reference. Be sure that the TV Tuner Card model that you purchased is appropriate for the system and standard of the country where you will be installing TV Tuner Card.

[Page 58](#) Romania Russia SECAM Saudi Arabia SECAM Seychelles Singapore South Africa South Korea NTSC Spain Nicam Sri Lanka Sweden Nicam Teletext Switzerland FM-FM TeleText Tahiti SECAM Taiwan NTSC Thailand Trinidad NTSC Tunisia SECAM Turkey TeleText ASUS TV Tuner Card User's Manual...

### [Page 59: Troubleshooting](#)

VideoSecurity will not store any information and give you a warning message. • You must install HID drivers from Windows 98 setup System can not find USB Human Interface Device (HID) drivers in Windows ASUS TV Tuner Card User's Manual...

[Page 60](#) NOTE...