TV Remote Control Tuner

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SAFETY INSTRUCTIONS

➲ Please follow the safety instructions in your notebook's directions for use.

- **Never** use the notebook when the **bay is open**. Particles of dust or similar material could make the inside contacts dirty which could result in **damage to the notebook**.
- Before making a change **close all applications** in order in order to prevent loss of data.
- **Keep** the components in a **safe place.**
- Only **remove** the optical drive **after** the hardware has been **deactivated** in order to avoid system failures and loss of data.

BATTERY DISPOSAL

➲ **Important:** Batteries are special category waste and must be disposed of properly. Replace the batteries only with batteries of the same or an equivalent type.

REMOTE CONTROL

This wireless remote control set controls the **Power Cinema SE** program on your notebook. In addition, the round cursor button replaces the mouse function when in **PC mode**. In order for this to work, the following requirements must be met:

- The notebook must be booted up.
- Windows® XP must be fully loaded.
- The driver software must be installed*.
- **Power Cinema SE** installed*.
- Receiver connected to a USB port.

* All these conditions are met in the delivered state.

INSERTING BATTERIES

1. Turn the remote controller upside down.
2. Open the battery compartment by carefully pulling the clip on the cover and lifting it at the same time.
3. Insert two batteries (type: AA, Micro) in the battery compartment. Ensure that the polarity corresponds to the illustration etched on the inside of the battery compartment
   (+ must correspond with + and – with –).
4. Close the battery compartment again.

INSTALLING THE REMOTE CONTROL RECEIVER

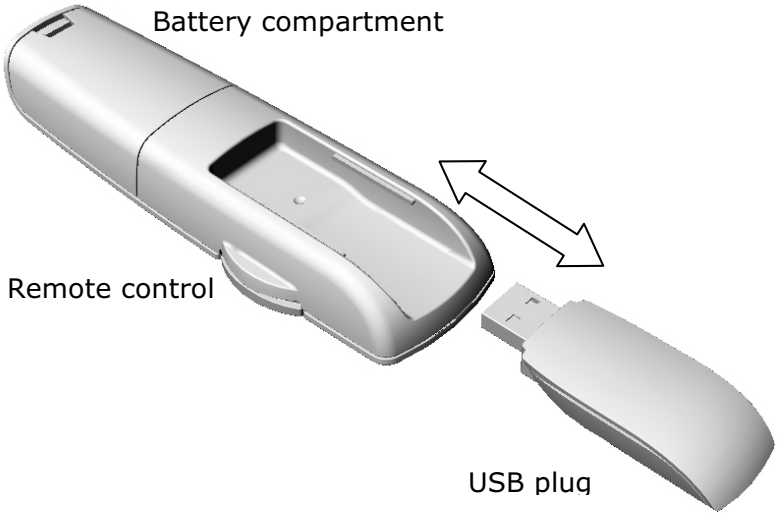
It does not matter if the notebook is switched on or off when you connect up the remote control receiver.

The necessary driver software is already installed on your computer. The driver is part of **Power Cinema SE** and is installed along with the program.

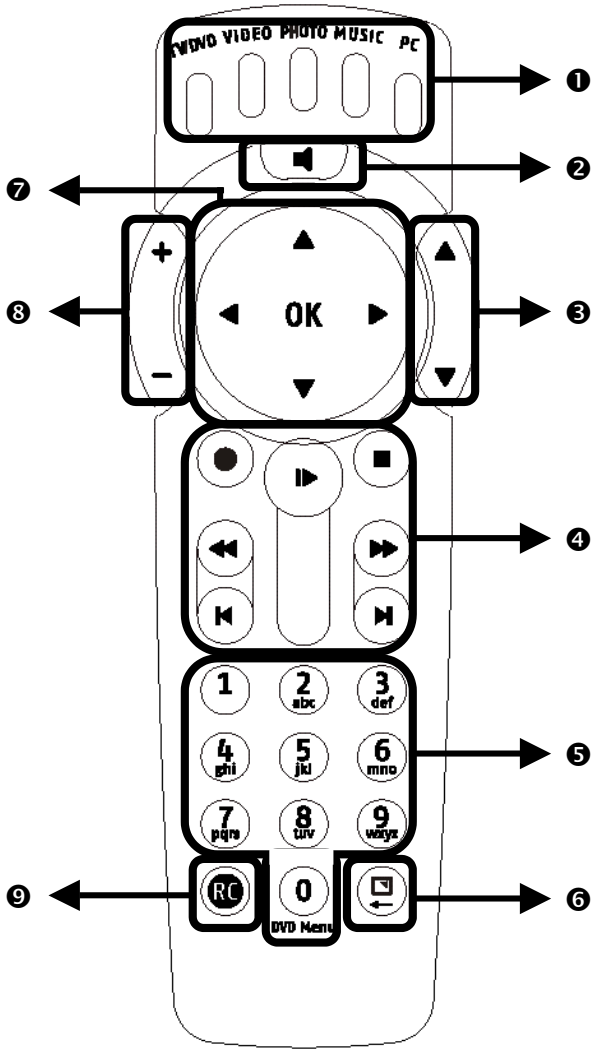
1. Boot up your notebook and wait for Windows® to load fully.
2. Insert the USB plug of the remote control receiver in a free USB slot (refer to your notebook operating manual). Your notebook will automatically detect the new device and automatically integrate it provided that the driver has been installed (delivered state).
3. You can now use the remote control to operate the **Power Cinema** program.

REMOVING THE USB PLUG

1. Turn the remote control over.
2. Slide the USB plug out from behind and plug it in a free USB socket.
3. For safe storage of the USB plug when not in use plug it back into the remote control holding device.



Button Layout



Ref.	Description
❶	To select the TV/DVD, video, photo, music or PC mode.
❷	Puts the playback volume on mute.
❸	To select the channel.
❹	The ▶ button puts it in play mode. With ◀◀/▶▶ you can rewind or fast forward. The ▶ button pauses play, ■ stops this. ⏭ fast forwards to the end, ⏮ jumps to the beginning. Use ● to start recording.
❺	With the numbered buttons you can directly input frequencies and rename files and television stations. To input a text, press the button until the letter you require appears. Press the OK button to confirm the choice. The **0** button calls up the DVD menu when in DVD mode.
❻*	To select different displays: TV module ⇨ full picture mode ⇨ window mode ⇨ video desk top mode ⇨ TV module
❼	The arrow keys direct the cursor or the mouse when in **PC mode** in the corresponding direction. Press **OK** to confirm the selection.
❽	To turn the volume up and down.
❾	To program the remote control channels.

* Only supported when this function is offered by the application.

CHANGING THE TRANSMISSION/RECEPTION CHANNELS

If several computers with remote controls are set up in close proximity of each other (approx. 10 metres), this can lead to disturbance. This can be remedied by choosing different channels. **Only reset the remote control in case of disturbances.** Proceed as follows:

1. Press and hold down the **RC** (❾) button.
2. Input the first figure with the number buttons, and if it is a two-figure code, the second.
3. Take your finger off the **RC** button, press the **OK** button and confirm again with the **RC** button.
4. Now insert the corresponding code in the Power Cinema set-up program.

INSERTION AND REMOVAL

The TV card goes in the optical drive bay.

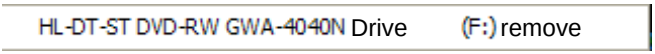
In order to be able to use your TV card, the optical drive must be removed **in order**. Please make sure you always follow the safety instructions!

Proceed as follows:

STEP 1: DEACTIVATING THE OPTICAL DRIVE

1. Shut down all applications on your notebook.
2. Click once with the left key of the mouse on the "safely removing hardware" icon. As a rule this is located on the task bar.

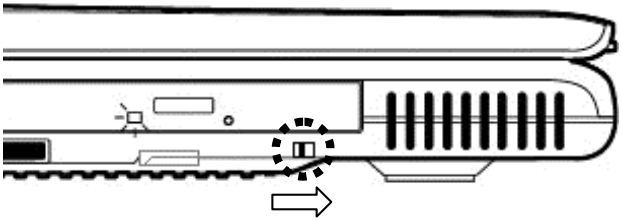
3. This message appears:



4. Click on this field and wait you will be asked to remove the optical drive

STEP 2: REMOVING THE OPTICAL DRIVE

5. Slide the eject switch on the left side of the notebook to the right.



The ejection device jumps out with a loud clicking noise.

6. Use a little force to pull the ejection device in order to carefully take out the optical drive.

STEP 3: INSERTING THE TV CARD

7. Insert the TV card parallel to the work surface in the empty bay until it clicks into place.
8. Press the ejection device into the bay until it does not jut out any more.
9. Your card is recognised automatically by your operating system and can now be used.

STEP 4: REMOVING THE TV CARD

It is **not necessary** to **deactivate** the hardware in order to remove the TV card.

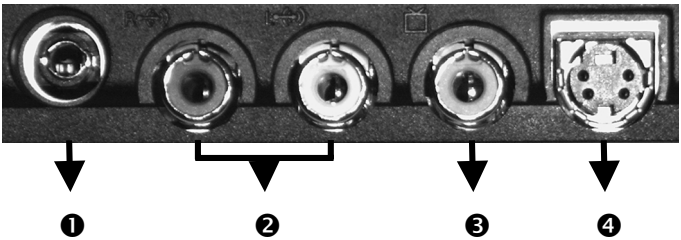
Close all applications and operate the eject switch and ejection device. Proceed as in Step 2.

STEP 5: INSERTING THE OPTICAL DRIVE

The procedure for inserting the optical drive corresponds to the description in Step 3.

SUMMARY

Your TV card possesses the following connections:



Ref.	Name	Function
❶	Antenna connection	For TV reception
❷	Audio input (Aux)	For feeding external **analogue** audio sources
❸	Video IN Composite	For recording and if necessary processing video data (e.g. camcorder, ...)
❹	Video IN S-Video	

CONNECTIONS

In order to make TV reception possible with the TV card, you need the adapter provided and an additional 75 ohm coaxial antenna cable.

1. Connect the adapter provided to the antenna connection (❶) on your TV card.
2. Connect a terrestrial antenna or cable television to the adapter.

WATCH TV

If you want to watch TV with your notebook you need special software. This is already installed and can be found in **All Programs, Home Cinema**.

The following table gives a summary of this program group:

Medi@show	For showing presentations
Power Cinema SE	For playing TV, videos, photos, films and music
Power Director	For processing videos
Power DVD	For playing DVDs
Power Producer	For putting together your own DVDs from films and photos

You will find additional help by pressing the F1 key.

The execution of an autoscan will be necessary to watch TV. You will start the scanning procedure by selecting **Settings ⇨ Autoscan**.

You can control the program with the remote control.

Caution: Audio and video recordings can occupy a lot of memory (up to 2.4 GB per hour). Save your files of the directory "**My documents**" on rewriteable media or save them on the directory D:.

CUSTOMER SERVICE

TROUBLESHOOTING

Errors can have simple causes, but sometimes they are caused by faulty equipment.

CHECK CABLES AND CONNECTIONS

Visibly check all cables and connections. Should all lights be off, check whether all equipment is supplied with power.

Switch off the Notebook and check all cable connections. Check the connections to peripherals. Do not exchange cables, even though they may look similar. The polarity in the cables may be different. When it is confirmed that the Notebook has power and all connections are correct, turn the Notebook on again.

TECHNICAL SUPPORT

This equipment has been extensively tested in our laboratories with a large number of compatible devices. It fulfills all required standards and complies with the standard "Designed for Windows", which certifies utmost compatibility. However, the software drivers for individual components are updated from time to time. This is a regular process provided by the manufacturer to mend possible compatibility problems that may occur with components (e.g., programs or hardware) that were not tested at the time of your Notebook's manufacture. Driver updates and the latest information on your product are available on the Internet.

ADDITIONAL SUPPORT

If the suggestions in the above section have not solved your problem, please contact customer care and we will attempt to help you solve the problem. Before you call, however, please have the following information available:

- How is your computer configured?
- What additional peripherals do you use?
- What messages, if any, appear on your screen?
- What software were you using when the error occurred?
- What steps have you already undertaken to solve the problem?
- Have you upgraded or removed drivers or hardware?
- Can you manually repeat the problem?
- If you have been given a customer number previously, please have this available.

DETAILS OF CONFORMITY

This unit has been tested for operation in the respective country and meets the requirements of the European Directives on Radio Equipment and Telecommunications Terminal Equipment (R&TTE 1999/5/EC).

F.C.C. CAUTION - THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

This equipment generates and uses radio frequency energy, and if not installed and used properly, that is, in strict accordance with the manufacturers instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for remote control security devices in accordance with the specifications in Sub-Part B of Part 15 of *FCC Rules*, which are designed to provide reasonable protection against such interference in a residential installation.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by
unplugging the equipment, try to correct the interference by one or more of the following measures.

o Reorient the antenna of the radio/TV experiencing the interference.
o Relocate the product with respect to the radio/TV.
o Move the product away from the radio/TV.
o Plug the product into an outlet on a different electrical circuit from the radio/TV experiencing the interference. If necessary, consult your local dealer for additional suggestions.

NOTE: NO CHANGES OR MODIFICATIONS MAY BE MADE TO THE UNITS. ANY CHANGES MADE TO THE UNITS WILL VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.