

ReceiverSystem



TV Tuner & Video Recorder

Manual (English)

Version: 1.4 15.08.2006

CE Declaration

We:

TerraTec Electronic GmbH, Herrenpfad 38, D-41334 Nettetal, Germany

hereby declare that the product:

receiver system TerraTec Cinergy 1200 DVB-S,

to which this declaration refers is in compliance with the following standards or standardizing documents:

1. EN 55022 Class B
2. EN 55024

The following are the stipulated operating and environmental conditions for said compliance: residential, business and commercial environments and small-company environments.

This declaration is based on:

Test report(s) of the EMC testing laboratory



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Welcome!

We're pleased that you have chosen a TerraTec ReceiverSystem and would like to congratulate you on this decision. With the TerraTec Cinergy 1200 DVB-S you've purchased a sophisticated product representing the state of the art of PC/TV technology. We're convinced that our product will prove extremely useful to you and provide you with a great deal of entertainment.

Thanks for your attention—enjoy!

...your TerraTec Team

Key features

- Digital TV and radio reception via satellite (DVB-S)
- Philips SAA 7146 chipset
- Philips DVB-S tuner
- MPEG-2 recording
- Dolby Digital (AC3) support
- Time shifting of live programs
- EPG—electronic program guide for the scheduling of TV and radio recording sessions
- High-speed teletext

System requirements

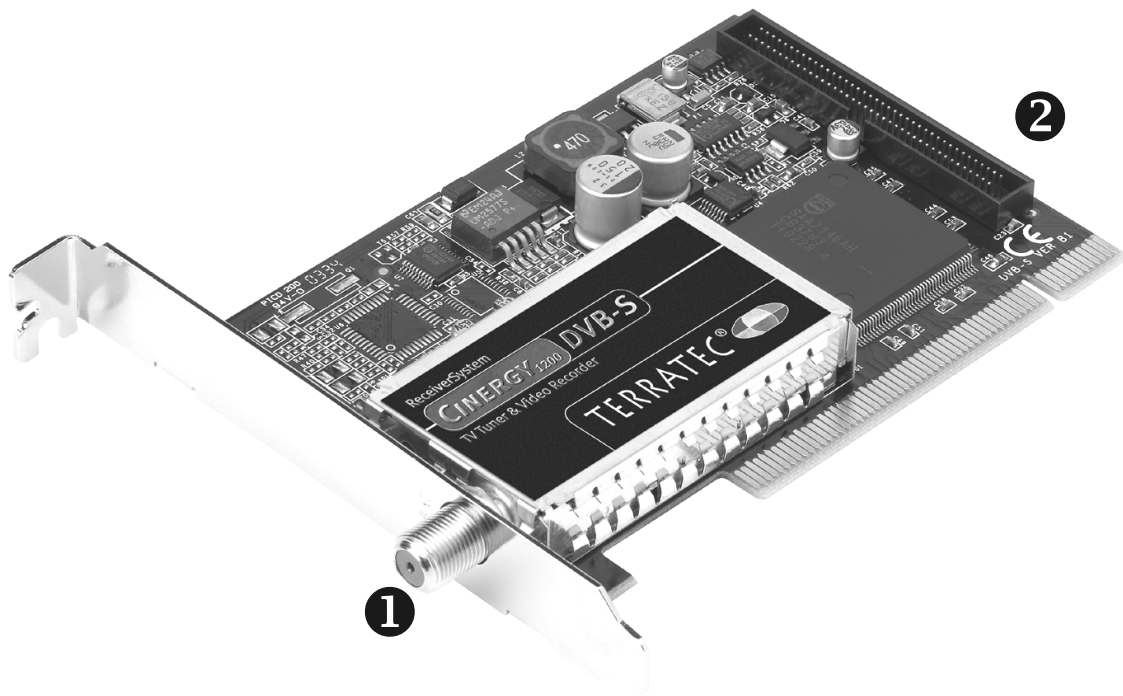
- 1.5 GHz Intel Pentium or AMD Athlon CPU
- 1 free PCI 2.1 slot (with busmaster support)
- 512 MB RAM
- 100 MB free hard drive space for a complete software installation
- Sound card with DirectX support
- Graphics card with DirectX and video overlay support
- CD or DVD drive (to install drivers/software)
- DirectX 9.0 or higher
- Windows 2000 or Windows XP
- Digital satellite receiver system

Scope of delivery

- TerraTec Cinergy 1200 DVB-S PCI TV card
- TerraTec Cinergy 1200 DVB-S CD-ROM with drivers and bundled software
- Online manual on CD-ROM
- Service request form
- Registration documents

Hardware at a glance

The following is an overview of the PCI card and its terminals.



1. LNB input—Connect the antenna cable here. Connect the other end to the LNB of your digital satellite dish or multiswitch.
2. Feature connector—connection for possible future enhancements.

Installing the hardware and drivers

The subsequent sections provide step-by-step instructions on installing and configuring the card, accessories and software.

Installing the TV card

1. Switch off your PC and all connected peripheral devices such as your printer and monitor. Leave the AC power cable connected for the time being, so that your computer is still grounded.
2. Touch the metal chassis at the rear of the PC to ground and to discharge static. Now unplug the cord from the AC socket.
3. Remove the cover from the case of your PC.
4. Look for a free PCI expansion slot. When selecting the PCI slot, note that TV cards should not be plugged into PCI slot 1 in conjunction with an AGP graphics card because PCI slot 1 very frequently is assigned the same interrupt as the AGP slot. This would give both cards the same interrupt, which can lead to crashes or performance impairment during operation! The numbers assigned to the PCI slots are listed in your motherboard manual.
5. Carefully remove the card from its packaging and pick it up by the edges with one hand while your other hand ideally is touching a metal part of the PC. This will ensure that your body is completely discharged via your computer without damaging the TV card.
6. Align the holder at the rear of the TV card in the expansion slot in such a way that the card's connectors are directly in line with the slot's socket.
7. Push the TV card firmly into the slot, ensuring good contact.
8. Fasten the TV card with an appropriate screw.
9. Reinstall the cover of your PC case.
10. Connect the coaxial cable coming either directly from the LNB of your digital satellite dish or from a multiswitch to the LNB input of the TV card. Reconnect the AC power cable as well as all other cables. Make sure that your speakers are set to low volume.
11. Switch your computer on again to begin installing the software.

Driver installation under Windows 2000

If you have not already done so, place the TerraTec Cinergy 1200 DVB-S Installation CD into your CD-ROM drive.

1. The next time you start your computer, Windows 2000 will recognize a new multimedia controller and will launch the hardware installation wizard. Click "Next".
2. In the appearing dialog window, select the "Search for a suitable driver for my device (Recommended)" item. Click "Next".
3. Select the option "CD-ROM drives" and deselect all other sources. Click "Next".
4. Windows 2000 will automatically find the correct driver on the TerraTec Cinergy 1200 DVB-S installation CD. Confirm by clicking "Next".
5. In the following dialog box, Windows will inform you that the digital signature was not found for the TerraTec Cinergy 1200 DVB driver. Click "Continue".
6. Conclude the installation by clicking "Finish".

This completes the installation of the drivers and you can now start installing the application programs.

Driver installation under Windows XP

If you have not already done so, place the TerraTec Cinergy 1200 DVB-S Installation CD into your CD-ROM drive.

1. The next time you start your computer, Windows XP will recognize a new "multimedia controller" and will launch the hardware installation wizard. Next, select "Install the software automatically [Recommended]" and click "Next".
2. Windows XP will automatically find the correct driver on the TerraTec Cinergy 1200 DVB-S installation CD.
3. In the following dialog box, Windows XP will inform you that the TerraTec Cinergy 1200 DVB driver did not pass the "Windows Logo test". Click "Continue".
4. Conclude the installation by clicking "Finish".

This completes the installation of the drivers and you can now start installing the application programs.

Service at TerraTec.

Nothing seems to work!—This can happen even on the best systems. If this happens to you, the TerraTec team is happy to offer its service and support.

Hotline and Internet

In case of a serious problem—where you can neither solve the problem on your own nor with the guided help found in this manual, nor with the help of your dealer—please contact us directly.

If possible, try our Internet support system first: under <http://www.terratec.com/> you will always find current answers to frequently asked questions (FAQ) and the latest drivers.

If these options do not provide the necessary help, please contact our phone hotline or contact us online. To do so, visit us at <http://supporten.terratec.net/>. In either case, please have the following information handy:

- your registration number,
- this documentation,
- a printout of your configuration files,
- the manual of your motherboard, and
- a screen shot of your BIOS configuration.

In addition, it would be helpful to our technicians if you are at your computer during the phone call so that you can carry out our tips and tricks directly. Please do not forget to write down the name of the respective support technician if you contact our Support Team.

You will need this name if a defect is present and your card needs to be mailed to us.

Broken?!

Before you send the card back, be sure to contact us! Make a note of the name of your support contact and follow these simple instructions:

- Please fill out the service request form provided with your card clearly and completely. The more clearly and detailed you describe the problem, the faster we will be able to help. Cards sent in without a description of the problem cannot be processed and will be returned to you at your expense.
- Be sure to include a copy of your purchase receipt (not the original) with the package. If we do not receive a copy of a receipt, we will assume that the warranty for the product has expired and will bill you for the repair.
- Please use a sufficiently strong and padded mailing package. We recommend using the original package. Remember that the card is a sensitive electronic component.

Be sure to include enough postage—we will cover for the postage for the return to you.

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