

**MEDION**<sup>®</sup>


# USB HDTV Tuner for DVB-T

MEDION<sup>®</sup> P89133 (MD 86802)

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Instruction manual

 N26968



**MEDION®**

**USB HDTV Tuner for DVB-T**

## **Repair and Refurbished Goods or Parts Notice**

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the Supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 884 987 or write to us at:

**MEDION Australia Pty Ltd**

**St. Leonards, NSW 2065**

**Australia**

**MEDION Help Desk 1300 884 987**

**(Operating Hours: Mon-Fri 8:30AM to 6:00PM EST)**

**Email: [australia@medion.com](mailto:australia@medion.com)**



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### **After Sales Support**

Telephone: 1300 884 987

Internet: [www.medion.com.au](http://www.medion.com.au)

# Content

<b>Notes on how to use these instructions.....</b>	<b>5</b>
Symbols and key words used in these instructions .....	6
<b>Safety instructions .....</b>	<b>7</b>
Data backup .....	8
Installation location .....	8
Environmental requirements.....	9
Connecting.....	9
Handling batteries.....	10
<b>Package contents.....</b>	<b>11</b>
<b>System requirements .....</b>	<b>12</b>
<b>Overview of the device.....</b>	<b>12</b>
USB TV Tuner .....	12
Remote control .....	13
<b>Initial operation .....</b>	<b>14</b>
Insert/change remote control battery.....	15
Installing drivers and player software .....	16
Connecting the USB TV Tuner.....	17
Connecting the aerial.....	18
Television .....	18
<b>Customer service .....</b>	<b>19</b>
Technical support .....	20
<b>Recycling and disposal.....</b>	<b>20</b>
<b>Technical data .....</b>	<b>21</b>

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# Notes on how to use these instructions



Please read this section and the entire user manual carefully and follow all instructions given. The instructions will help you to operate the device reliably and help lengthen its service life. Store these instructions ready to hand near the device.

Keep the operating instructions so that you can pass them on with the device if you sell it.



## **PLEASE NOTE!**

This USB HDTV Tuner can be used with both laptops and desktop PCs inasmuch as they have a USB 2.0 connection. To avoid confusion, we will use the term “computer” in these instructions to refer to both laptops and desktop PCs.



## **PLEASE NOTE!**

If the USB HDTV Tuner can no longer be used as a result of an unforeseen keyboard combination, a failed data transfer or electrostatic discharge, disconnect the USB HDTV Tuner correctly and then connect it again.

## Symbols and key words used in these instructions



### **DANGER!**

**Warning: immediate mortal danger!**

### **WARNING!**

**Warning: possible mortal danger and/or serious irreversible injuries!**



### **CAUTION!**

*Please follow the guidelines to avoid injuries and/or property damage.*

### **ATTENTION!**

*Please follow the guidelines to avoid property damage.*



### **PLEASE NOTE!**

Additional information on using the device.



### **PLEASE NOTE!**

Please follow the guidelines in the operating instructions.

- Bullet point/information on operating steps and results
- ▶ Tasks to be performed

# Safety instructions

Please read this section carefully and follow all instructions provided. The instructions will help you to operate the device reliably and help increase the service life of your USB HDTV Tuner. Always keep these operating instructions near at hand to the device, but store them safely so that you can pass them on to a new owner should you sell the device. If you have any problems with the device, please contact our authorised service partner.

- Do not let children play with electrical appliances without supervision. Children are not always aware of potential hazards.
- Never open the device's housing! This could result in an electrical short circuit or even ignite a fire which will result in damage to your device.
- Do not insert anything into the device through the slots and openings. This could result in an electrical short circuit or even ignite a fire which could result in property damage.
- After transporting the device, wait until it has reached room temperature before switching it on. Major fluctuations in temperature or humidity can lead to condensation which could cause an electrical short-circuit.

- The device is designed to be connected to computers with power supply fuse protection (limited power source according to EN60950)
- Do not operate the device if the casing is damaged or if liquids have penetrated into the device. Have the device examined first by the customer service department. Otherwise, it may not be possible to operate the device safely. There is a danger of a short circuit.

## Data backup



### **PLEASE NOTE!**

*Back up your data to external storage media before each update. We do not accept any liability for claims for compensation arising from loss of data or any consequential loss or damage.*

## Installation location

- Keep your USB HDTV Tuner and all connected devices away from moisture and avoid dust, heat and direct sunlight. Non-compliance with these instructions can lead to faults or damage.
- Do not use the device outdoors because external elements such as rain, snow, etc. could damage it.
- Place and operate all components on a stable, level and vibration free surface to prevent the device from falling down.



## Environmental requirements

- The device can be operated at an environmental temperature of 5°C to 35°C and a relative humidity of 20%–80% (non-condensing).
- In a switched-off state, the device can be stored at temperatures from 0°C to 60°C.
- Remove the aerial cable (if one is attached) during thunderstorms.
- Keep the original packaging in the event the device needs to be transported.

## Connecting

Please heed the following instructions to connect your TV tuner correctly:

- You must comply with the European directives on electromagnetic compatibility (EMC) when making connections. Keep the appliance at a distance of at least one metre from sources of high-frequency and magnetic interference (television, speakers, mobile telephones, etc.) to avoid malfunctions.
- Position the cable so that it cannot be stepped on or tripped over.
- To avoid damaging the cable, do not place any objects on it.

## Handling batteries

Batteries may contain combustible materials. If not handled correctly batteries can leak, become very hot, ignite or even explode, which could damage your appliance or/and your health.

It is very important that you follow the instructions below:

- Keep batteries away from children. Contact your doctor immediately if a battery is swallowed.
- Never charge batteries (unless they are designed to be recharged).
- Never discharge the batteries by means of high power output.
- Never short-circuit the batteries.
- Keep batteries away from heat sources and never throw them into a fire.
- Never expose the batteries to excessive heat such as sunlight, fire or similar.
- Do not dismantle or deform the batteries.  
You could injure your hands or fingers or battery fluid could come into contact with your eyes or skin. If this happens, rinse the affected areas immediately with plenty of clean water and contact your doctor immediately.
- Avoid heavy impacts and vibrations.
- Always observe the correct polarity. Make sure that the plus (+) and minus (-) poles are correctly inserted to avoid short circuits.
- Remove spent batteries from the device immediately.

- Remove the batteries from the device if you do not intend to use it for a long period of time.
- Clean the contacts on the batteries and on the machine before inserting the batteries.
- Cover the contacts of the batteries with sticky tape if you want to store or dispose of them.
- Do not dispose of used batteries in household rubbish. Please protect our environment and dispose of batteries in the correct manner.

## Package contents

Please check your purchase to ensure all items are included and contact us within 14 days of purchase if any components are missing.

The product you have purchased includes:

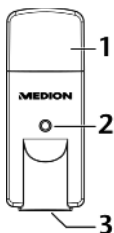
- USB HDTV Tuner
- Remote control
- Aerial
- USB extension cable
- Software CD
- Operating instructions
- Warranty card

# System requirements

- Min. 1.7 GHz CPU
- Min. 1 GB RAM
- Min. 512 MB free hard drive space
- Graphics resolution: 1024 x 768 pixels
- 1 free USB port
- CD-ROM drive
- Microsoft® Windows® 8/7/Vista® SP1/XP SP3

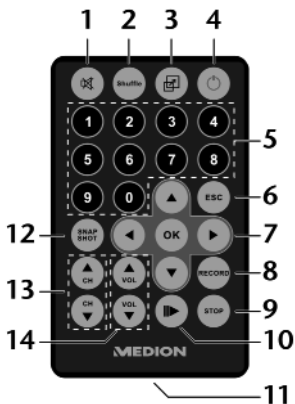
## Overview of the device

### USB HDTV Tuner



- 1) USB cover
- 2) IR receiver for remote control
- 3) Aerial connection

## Remote control



- 1) Mute
- 2) Call up index in 16 preview windows
- 3) Switch image format
- 4) Start/stop player software
- 5) Number keys
- 6) Back
- 7) ▲ ▼ ◀ ▶ Arrow keys  
**OK**: confirmation of menu options
- 8) Start/stop recording of current programme
- 9) Stop playback of a recording
- 10) Start playback of a recording
- 11) Battery compartment
- 12) Take snapshot
- 13) Programme selection buttons
- 14) Volume control

# Initial operation

Your USB HDTV Tuner has a DVB-T aerial connection and is operated via the USB port.

To avoid damage to your computer or the USB HDTV Tuner, remove the stick when not in use or when transporting your computer. When you again want to use the TV function, reconnect the USB HDTV Tuner in the previously used USB port.



## **PLEASE NOTE!**

Where possible, always connect the USB HDTV Tuner to the same port that it was originally installed on. Otherwise it will be assigned a new ID and the drivers will need to be reinstalled.

## Insert/change remote control battery

The battery is already inserted in the remote control upon delivery. To activate the remote control, remove the insulation strip containing the notice “**PLEASE REMOVE BEFORE USE**” from the underside of the remote control.

### Changing the battery

The remote control requires one 3 V button battery, type CR2025.

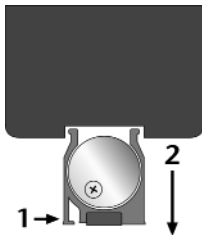


#### **WARNING!**

***There is a risk of explosion if batteries are replaced incorrectly.***

***Replace batteries only with the same or equivalent type.***

- Press the latch (1) and pull out the battery compartment (2).
- Remove the old battery and take it to a used battery collection point for proper disposal.
- Insert a fresh CR 2025 battery into the battery compartment with the positive pole facing up. Ensure the +/- terminals are correct.
- Slide the compartment back into place.



## Installing drivers and player software



### PLEASE NOTE!

Before you connect the USB HDTV Tuner, you must first install the required driver and the player software.



### ATTENTION!

*Important files may be changed or overwritten during the installation of programs or drivers! Before installing a program, make a backup of your original files to ensure that you will be able to access them later if problems occur when installing the software.*

- Firstly, insert the software disc supplied in the delivery into the computer. Installation will start automatically.
- If installation does not start automatically the so-called “Autorun” function may be disabled. Start the manual installation without the autorun function.
- Open Windows Explorer and select the optical disc drive.
- Double click on the file **MEDION.EXE**.



### PLEASE NOTE!

A dialogue box will appear if your system is set up to install signed software and drivers (approved by Microsoft) only.



- Select a language.
- Click “**DRIVER INSTALLATION**” to install the driver. Follow the instructions on the screen.
- Click “**SOFTWARE INSTALLATION**” to install the player software. Follow the instructions on the screen. The player software and the application for the remote control will be installed consecutively.



#### **PLEASE NOTE!**

A **licence key** needs to be entered to install the player software. This can be found on the CD cover.

- Click on **FINISH** and restart the computer in order to complete the installation process.

## **Connecting the USB HDTV Tuner**

- After you have started Windows<sup>®</sup>, connect the USB HDTV Tuner to a free USB port.
- The USB HDTV Tuner is recognised by the operating system and installation will be completed.
- Start the application for TV reception in order to set up the TV tuner. A set-up assistant will lead you through the programme.



#### **PLEASE NOTE!**

The USB HDTV Tuner must be aligned in such a way that it points towards the remote control. If necessary, use a USB extension to ensure this is achieved.

## Removing the USB HDTV Tuner

Remove your TV tuner as follows:

- Close the application for TV reception.
- Remove all cables.
- Unplug the USB HDTV Tuner from the USB port.

## Connecting the aerial

In order to receive a digital TV signal with the USB HDTV Tuner, connect the supplied aerial to the USB HDTV Tuner.



### **ATTENTION!**

Disconnect the aerial when the device is not being used, especially during thunderstorms. This will protect your device from possible lightning strikes.

## Television

The supplied player software is an ideal application for digital television, digital radio, digital photography and digital music.

- Start the player software.
- Click on **TV** to set up the USB HDTV Tuner. A set-up assistant will lead you through the programme. Follow the instructions on the screen.



### **PLEASE NOTE!**

In order to receive a detailed description of the player software, please read the instructions on the software CD included in the delivery.

# Customer service

## **Not all stations/no stations are found during channel search.**

- Check whether digital TV programmes are being transmitted in your area. There is not universal coverage for the transmission of digital services.
- The reception signal is too weak. Change the position of the aerial.
- Check the cable connection.
- Check whether the correct country setting has been entered when setting up the player software. If required, carry out a new station search.
- Use an external aerial and carry out a new station search.

## **The screen becomes black or the image freezes.**

- The aerial signal is too weak. Change the position of the aerial.

## **Images but no sound**

- Check the sound card settings. Is it possible that the sound is switched off?

## **The remote control does not respond**

- The battery in the remote control is dead. Exchange it for a battery of the same type.
- The remote control will only function correctly within a range of 5 metres.
- Restart the computer.

## Technical support

This USB HDTV Tuner has been thoroughly and successfully tested in our test laboratory with a wide variety of devices. However, the drivers will need to be updated from time to time. This is because there may be compatibility problems with other components (programs, devices) which have not yet been tested. The following website contains driver updates and the latest information about your product:

Internet: [www.medion.com](http://www.medion.com)

## Recycling and disposal



### Device

At the end of its service life, the device should not be disposed of with the household rubbish. Please enquire about the options for environmentally friendly disposal.



### Batteries


Do not dispose of used batteries in household rubbish. They should be taken to a collection point for used batteries.



### Packaging

Your device has been packaged to protect it against transportation damage. The packaging is made of environmentally friendly material which can be recycled.

# Technical data

Power supply: USB DC 5 V  500 mA  
Connections: Aerial connection  
75 ohm coaxial







**MEDION®**

**USB HDTV Tuner for DVB-T**

## **Warranty Details**

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



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