

# Widescreen LED SMART TV

18,5" (49881)



21,5" (49883)



23,6" (49885)



27" (49886)

































































**Smart TV 49881 / 49883 / 49885:**

Leistungsaufnahme MAXIMAL	36W		
Spitzenluminanzverhältnis in %	<75%		
Quecksilbergehalt in mg / Blei enthalten	0,0mg/ NO		
VESA	100mm x 100mm		
Maße nur Gerät ohne Fuß: (B/T/H) in mm	436 x 42,7x 258,50	501,30 x 42,60 x 296,30	550,5 x 42,70 x 326,20
Maße mit Fuß: (B/T/H) in mm	436 x 159,60 x 304	501,3 x 159,60 x 341,70	550,5 x 179,30 x 369,70

**Smart TV 49886:**

Leistungsaufnahme MAXIMAL	48W
Spitzenluminanzverhältnis in %	<75%
Quecksilbergehalt in mg / Blei enthalten	0,0mg/ NO
VESA	100mm x 100mm
Maße nur Gerät ohne Fuß: (B/T/H) in mm	638 x 45 x 379
Maße mit Fuß: (B/T/H) in mm	638 x 187 x 416

Poznámka: Design a specifikace se mohou změnit bez předchozího upozornění.

**26. INFORMACE O SKLADOVÁNÍ A PROVOZU**

Vlhkost skladování a provozu	< 80%
Skladovací teplota	-10°C bis +60°C
Teplota použití	0°C bis 40°C

## 27. ZÁRUČNÍ PODMÍNKY

Záruční doba je 36 měsíců. Společnost Reimo si vyhrazuje právo na odstranění případných závad. Záruka se nevztahuje na všechna poškození způsobená nesprávným používáním nebo nevhodným zacházením.

Omezení odpovědnosti:

Společnost Reimo v žádném případě neodpovídá za náhodné, následné nebo nepřímé škody, náklady, výdaje, ztrátu používání nebo ušlý zisk. Uvedená prodejní cena výrobku představuje odpovídající výši omezení odpovědnosti společnosti Reimo.

## 28. POKYNY K LIKVIDACI

Elektronická a elektrická zařízení a baterie obsahují materiály, součásti a látky, které mohou být škodlivé pro vás a vaše životní prostředí, pokud se s odpadními materiály (vyřazenými elektrickými a elektronickými zařízeními a bateriemi) nezachází správně.

Elektrická a elektronická zařízení a baterie jsou označeny přeškrtnutým odpadkovým košem na kolečkách, jak je znázorněno na obrázku. Tento symbol znamená, že odpadní elektrická a elektronická zařízení a baterie nesmí být likvidovány společně s domovním odpadem a musí být likvidovány odděleně.

Jako koncový uživatel musíte použité baterie odevzdat do příslušných sběrných středisek. Tímto způsobem zajistíte, že baterie budou recyklovány v souladu s právními předpisy a nebudou poškozovat životní prostředí.

Města a obce zřídily sběrná místa, kde lze staré elektrické a elektronické spotřebiče a baterie bezplatně odevzdat k recyklaci, případně je lze odebrat. Další informace získáte přímo na místním úřadě.



**CONTENTS**

1. Safety Instructions.....	33
2. Connections .....	36
3. Product description .....	37
4. Remote control .....	38
5. Common Interface / CI slot .....	40
6. Turn TV on / off.....	41
7. General operation .....	41
8. First installation.....	41
9. Choose input source.....	43
10. Satellite modus .....	43
11. DVB-T/T2HD modus .....	45
12. DVB-C modus .....	45
13. Menu.....	46
14. Channel menu .....	46
15. Import/Export list via USB flash drive .....	48
16. TV optionen .....	48
17. Quick menu.....	49
18. Smart TV .....	50
19. Smart TV settings .....	50
20. Smartphone display mirror .....	52
21. USB playback .....	53
22. Hotel mode.....	53
23. Specifications USB input .....	55
24. Easy troubleshooting.....	56
25. Technical information .....	57
26. Stronge and operation information.....	58
27. Warranty conditions .....	59
28. Disposal .....	59



**THANK YOU FOR CHOOSING OUR PRODUCT!**

Please read this instruction carefully in order to operate the machine properly. Keep this manual handy for further reference.

**1. SAFETY INSTRUCTIONS****Important safety Instructions –  
Please read carefully before use.**

Follow the safety instructions on the back of the TV.



Warning to prevent electric shock. Do not remove the covers.  
No user-serviceable parts in the device. Have the device serviced by qualified personnel.



This symbol indicates important operating / maintenance instructions of this device in the operating instructions.



This symbol indicates the risk of electrical shock due to life-threatening voltage in this device.

Follow these instructions:

- Do not use this TV near water.
- Use a lightly moistened cloth for cleaning.
- Do not cover any of the ventilation holes.
- Set up the unit according to the supplied Quick Start Guide and this manual.
- Be careful not to pinch or run the power cord, especially when plugged into the power outlet and DC input.
- Avoid routing the power cord over sharp edges.
- Disconnect the TV from the power supply during thunderstorms or extended periods of non-use.



**Be careful not to expose the unit to rain or moisture to reduce the risk of fire or electrical shock. The TV should be kept away from spray and dripping water and no objects filled with liquids should be placed on the TV.**

**NOTE:**

Do not place any open heat sources (stoves, candles, etc.) near or on the TV.

### IMPORTANT SAFETY INFORMATION

**This device complies with all current safety regulations. The following safety tips are intended to protect the user from reckless use and the resulting dangers.**

- Although this instrument has been manufactured with the utmost care and subjected to a rigorous final inspection before it leaves the factory, there is the possibility, as with any other electrical device, that problems may arise. Immediately disconnect the device from the mains in case of smoke, excessive heat or any other unnatural appearance.
- Ensure adequate ventilation of the device! Never place the device near or under a curtain!
- The mains plug or device plug is used to disconnect the device from the mains and should be easily accessible at any time.
- The device may only be connected to a power supply that corresponds to the power supply specified on the rating plate located on the back of the device. Never connect the device to any other type of power supply.
- The power outlet should be near the device and easy to reach.
- Do not attach too many other devices to avoid overloading the AC outlet to which the TV is connected.
- Keep rodents away from the device. Rodents love to nibble on the power cord.
- Unplug the power cord from the power outlet. Never pull on the power cord itself, it could be damaged and cause a short circuit.
- Position the device so that nobody can trip over the power cord.
- Never place heavy objects on the power cord as this could damage it.
- To prevent injury, be careful not to reach or pull out the power cord from a small child.
- Do not place the device near sources of heat. The case and power cord could be damaged by the heat.
- The screen is made of plastic, which may flake off if damaged. To prevent injury, carefully collect sharp-edged plastic splinters.
- Avoid placing the unit on surfaces that are not solid or level.
- To protect the unit from lightning, disconnect it from the mains and disconnect the antenna. Warning: Do not touch the RF antenna connector.
- For safety reasons disconnect the device from the mains if you leave your flat for a longer period of time.
- When switched on, the device heats up. To avoid overheating, never place covers or blankets on the device. Never cover the ventilation holes. Never place the device near sources of heat. Avoid direct sunlight on the device. Keep a 5 cm (2 „,) clearance to the environment when placing it on a shelf.
- Keep water or moisture away from the unit. Do not use the device in a wet or damp environment such as a bathroom, a steam room or near a swimming pool.
- Do not use the device if moisture condensation may occur.
- Any repairs may only be carried out by qualified personnel.
- Never open the device. Repairs not carried out by qualified personnel may be the cause of a fire.

- Liquids that have entered the device can be a cause of serious damage. Turn the unit OFF and disconnect it from the mains. Contact your dealer or customer service.
- Never remove the safety covers. There are neither usable nor maintainable components inside the device. You would lose your warranty claim. The device may only be serviced by manufacturer.
- Never hit or shake the screen as this could damage the internal circuitry. Gently handle the remote control and do not drop it.
- Never place hot objects or naked flames in the immediate vicinity of the TV.
- Clean the appliance with a soft cloth. Never use solvents or liquids on oil basic. For stubborn stains you can use a damp cloth with diluted detergent.
- The company Reimo Reisemobil-Center GmbH is not responsible for loading the shown internet contents. Please check the speed of your internet access.
- Educate your children about how they use the Internet and do not let them play with the device unsupervised. The company Reimo is not responsible for the internet content shown.

#### **HEADPHONE WARNING**

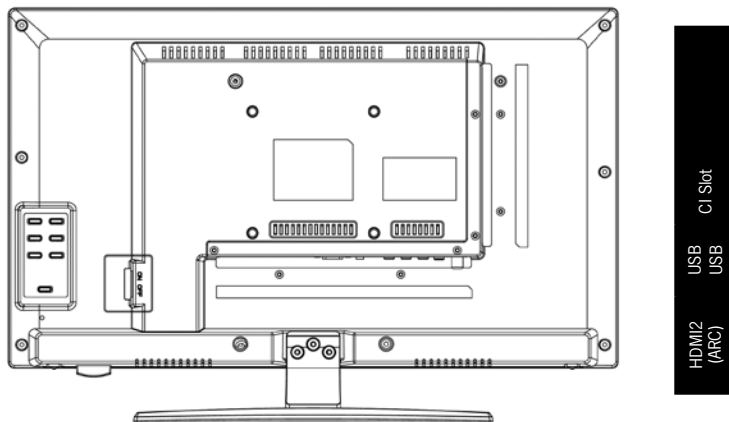
Loud music listening can lead to permanent hearing loss. Therefore, do not set too loud a volume level when listening to music with headphones, especially when listening to music for a long time.

#### **ABOUT THE SET-UP LOCATION**

Place the TV in a location away from direct sunlight or strong light sources. For a comfortable look, soft, indirect light is recommended. To prevent direct sunlight from entering the screen, use curtains or roller blinds / blinds. Place the TV on a firm and level surface. This serves as a prevention against falling down of the device. Place the TV so that objects can not get into the unit. Make sure that nothing on the device and the monitor acts as this may cause damage.

## 2. CONNECTIONS

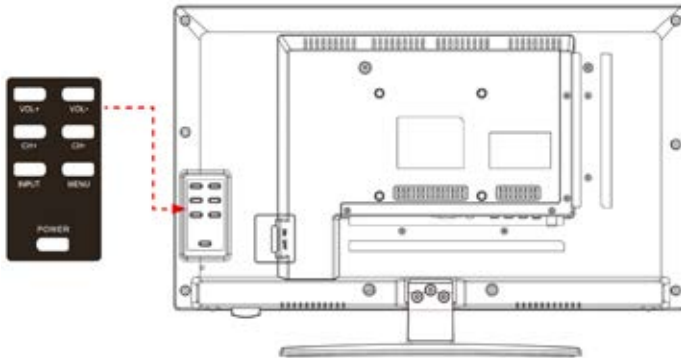
### Rear view of the device



DC	COAX	AV	L	R	Earphone	TV1 (T2HD/C)	TV2 (S2)	RJ45	HDMI1		
<b>DC</b>											
	<b>COAX</b>										
		<b>AV</b>									
			<b>L/R</b>								
				<b>Earphone</b>							
					<b>TV1 (T2HD/C)</b>						
						<b>TV2 (S2)</b>					
							<b>RJ45</b>				
								<b>HDMI1</b>			
									<b>HDMI2</b>		
										<b>USB</b>	
											<b>CI + SLOT</b>

### 3. PRODUCT DESCRIPTION

#### Rear view of the device



#### Description of the buttons and their function on the TV:

- VOL +:** Louder
- VOL-:** Quieter
- CH+:** Next channel
- CH-:** Previous channel
- INPUT:** Opens input sources
- MENÜ:** OSD Menü open / close
- POWER:** Power On / Off (Standby)

#### 4. REMOTE CONTROL

The remote uses infrared (IR). Hold the remote control in the direction of the front of the LED TV. If the remote control is out of reach or angle, the remote control may not operate properly.



<b>POWER</b>	On / Off (Standby) switch
<b>MUTE</b>	Mute sound On / Off
<b>COLOURED BUTTONS</b>	Shortcut buttons
<b>MOUSE FUNCTION (GREEN)</b>	Mouse mode On / Off
<b>FAST REWIND</b>	⏮ USB
<b>FAST FORWARD</b>	⏭ USB
<b>PREVIOUS CHAPTER</b>	⏮ USB
<b>NEXT CHAPTER</b>	⏭ USB
<b>PLAY / PAUSE</b>	⏩ USB
<b>STOP</b>	■ USB
<b>NICAM / A2</b>	Switch audio channel
<b>SUBTITLES</b>	Enable / disable subtitles
<b>TXT</b>	Switch video text On / Off
<b>CANCEL</b>	Cancel function in Text mode
<b>REVEAL</b>	Show or hide hidden words in Teletext mode
<b>EPG</b>	Displays program and information
<b>TV / RADIO</b>	TV / Radio mode (DVB-S / T / C)
<b>FAV</b>	Open Favourites list
<b>SLEEP</b>	Automatic shut-off On / Off



**DISP** Shows display information

**INPUT** Access input sources

**NAVIGATION BUTTONS:**

**UP** ▲

**DOWN** ▼

**LEFT** ◀

**RIGHT** ▶

**OK** Confirm menu input

**MENU** Open menu settings

**EXIT** Close menu settings

**VOL (+/-)** Louder / Quieter

**HOME** 🏠 Open SMART TV home page

**CH.L** Open channel list

**CH▲/▼** Switch between channels

**NUMERALS (0–9)** Enter program number

↻ Return to last channel

**PICTURE** Switch through Picture modes

**ASPECT** Change aspect

**SOUND** Switch through Sound modes

## 5. COMMON INTERFACE/CI SLOT

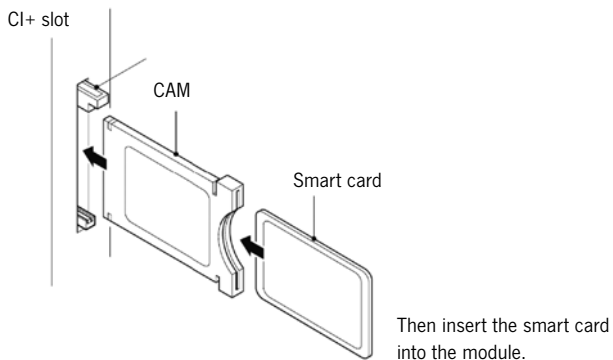
This TV is equipped with a CI + slot and supports the following digital standards: DVB-T / T2HD, DVB-S / S2 and DVB-C

### Common Interface/ Slot

The CI slot (CI +) is designed to accept conditional access modules (CAM ) and smart cards to access pay-TV and other services. Contact your pay-TV service provider for more information about modules and subscriptions.

#### Note:

- Conditional Access modules and smart cards are sold separately.
- Turn off your TV before inserting modules into the CI slot.
- Then insert the smart card into the module.



1. Turn on the TV and make sure source DTV is selected.
2. When the CAM is detected, the following text is displayed on the screen: „**CI module inserted**“. Wait a few seconds for the card to activate
3. Now select the desired pay-TV program.
4. Detailed information about the used smart card is displayed.
5. Press the **[OK]** key to enter the CI menu. See the module manual for details about the settings.
6. When the module is removed, the following text appears on the screen: „CI module removed“.

English	German
CI+ Slot	CI+ Steckplatz
CAM	CAM
Smart Card	Smart Card



## 6. SWITCH THE TV ON / OFF

Make sure that the power cord is plugged in and the toggle switch is activated.

Switch on the device using the **[POWER]** button on the device or the remote control.

**NOTE | The device has a toggle switch with which the device can be completely de-energized.**

## 7. GENERAL OPERATION

- The device menu is operated with the following buttons.
- Help is also displayed in the respective menu item with which buttons additional functions can be carried out.
  - Navigate in the menu (up / down / left / right): ▲ ▼ ◀ ▶
  - Confirm menu item: [OK]
  - Back/ Exit: [EXIT]
  - Call up device menu: [MENU]
  - Open input source menu: [Input]
  - Smart TV: [HOME🏠]
  - Additional functions: [red / green / yellow / blue]

## 8. FIRST INSTALLATION

### Turn on a device

Switch on the device using the controls on the device or the remote control to start the initial installation of the device and to set the device.

- Make sure that the toggle switch is on.
- Press the **[POWER]** button on the device or on the remote control to switch the device on.

### Language

Select the desired menu language.

- Use the [▲ ▼] buttons to navigate in the menu and select the desired language.
- Confirm the entry with the [▶] button and move to the next menu item "Country or Region".

### Time zone

Select the time zone.

- Use the buttons [▲ ▼] to navigate in the menu and select the desired time zone.
- Use the [▶] button to go to the next menu item "Network".
- Use the [◀] key to go to the previous menu item "Country or Region".

## Network

In order to be able to access the SMART TV content after the initial installation, it is necessary to connect the device to the Internet via WLAN or LAN. Select your network and connect the device to your network. If your W-LAN is secured with a password / network key, this is required to connect to the network.

### Note:

- If you want to skip the setting or carry it out at a later time, select " **Skip** " .
- Not connected: The device is not connected to any network.
- Connected: The device is connected to a network.

1. Use the [▲▼◀▶] buttons to navigate in the menu.

2. Select the type of connection you want (WLAN / LAN).

**LAN:** The connection to your network is established automatically.

**WLAN:** Follow the instructions for the WLAN settings.

3. Select your network from the network list.

4. Enter your WiFi password. Click the " **Next** " button to close the keyboard.

5. Navigate to the " **OK** " menu item to confirm the password entry.

6. If the password entry worked, the status " **Connected** " is now displayed under the network.

7. Navigate to the " **Confirm** " button and press the [OK] button to complete the network entry.

## Welcome

Select whether you want to switch to the Smart TV interface or the TV area next.

1. Press the [▲▼◀▶] buttons to navigate in the menu.

2. Use the [OK] key to select the desired menu item.

3. The initial installation is now complete.

## Smart TV mode

If you have selected the menu item " **Smart TV mode** ", the device changes to Smart TV mode and you have access to various Internet content.

## TV mode

If you have selected the " **TV mode** " menu item, the device switches to TV mode and you have access to various station contents.

1. The device starts with the input source " **DVB-T** ".

2. Press the [INPUT] button to switch to DVB-C or DVB-S.

## 9. CHOOSE INPUT SOURCE

In the Input Source menu, you can select the various inputs and connections of the Smart TV.

1. Use the **[INPUT]** key to open the reception source menu.
2. Use the **[▲▼]** buttons to select the desired source.
3. Confirm the entry with the **[OK]** key and switch to the selected source.
4. You can close the menu by pressing the **[EXIT]** key.

## 10. SATELLITE MODE (DVB-S)

Press the **[INPUT]** button and select the input source “**DVB-S**” to switch to satellite mode. The “**Dish Setup**” is divided into three columns.

### Satellite list (left) / Transponder list (center) / LNB settings (right)

- **Confirm:** Press the **[OK]** button to select a menu item to confirm.
- **Move:** Use the **[▲▼◀▶]** buttons to navigate in the menu.
- **Function:** Press the **[MENU]** key to access the following functions:  
**Delete / Edit / Add / Select All/ Scan**
- **EXIT:** Press the **[EXIT]** key to return to the previous menu.

### Automatic station search

1. Select a satellite (e.g. Astra 19.2E). Press the **[OK]** button to highlight the satellite.
2. Press the **[MENU]** button and select “**Scan**”.
3. Now select the “**Search mode**”, the “**Channel type**” and the “**Program type**” .
4. Navigate to the menu item “**Confirm**” and press the **[OK]** button to start the search.
5. When the search is complete, DVB-S playback starts with the first station.
  - **Scan Mode:** standard channel list / standard search / blind search
  - **Channel Type:** All channels / Free channels
  - **Service Type:** TV / Radio / DTV / Radio

### NOTE:

- You can cancel the search with the **[EXIT]** button.
- The search mode “**Default channel list**” is recommended.

### Manual station search

1. Navigate to a satellite and then press the [ ► ] button to access the transponder list.
2. Select a transponder on which the station search is to be carried out.
3. Press the [MENU] button and select "SCAN".
4. Now select the "Search mode", the "Channel type" and the "Program type".
5. Navigate to the menu item "Confirm" and press the [OK] button to start the search.
6. The stations found are added to the station list.

### LNB settings

1. Navigate to a satellite and then press the [ ► ] button to access the LNB settings.
2. Various settings can be made in the menu. The settings are only recommended for experienced users. The preset settings do not need to be changed for normal use.
  - LNB type: 09750/10600, 09750/10750, 05150, 05750, 09750, 10600, 10750, 11300, 11475, manual entry
  - LNB Power: 13V / 18V, 18V, 13V, off
  - 22KHz: Auto, On, Off
  - Unicable: On, Off
  - Toneburst: Off, Burst A, Burst B
  - DiSEqC1.0: Off, LNB1~LNB4
  - DiSEqC1.1: Off, LNB1~LNB16

### Function:

Use the [MENU] key to open the function menu for the following options:

- Delete: Delete a marked satellite / transponder.
- Edit: Edit a selected satellite / transponder.
- Add: Create a new satellite / transponder.
- Select all: Select or deselect all satellites / transponders.
- Scan: Starts the search for a selected satellite / transponder.

## 11. DVB-T/T2HD MODE

Press the **[INPUT]** button and select the input source “ **DVB-T**” to switch to DVB-T mode. If you have selected the DVB-T mode for the first time, the following settings are available:

- **Country or Region:** Select the country or region.
- **Automatic station search:** Start the automatic station search.
- **Manual station search:** Access the manual settings.
- **LCN:** On/ Off (The setting “Off” is recommended).
- **5V:** On/ Off (5V voltage for active DVB-T Intennas).

### Auto Tuning

1. Select “**Digital Auto Tuning**”.
2. Navigate to “**OK**” to start the search or to “**Caneel**” not to start the search.
3. Once you have confirmed the search, the search begins. The number of channels found is displayed.
4. Once the search is complete, DVB-T playback begins with the first station.

**Note:** You can cancel the search with the **[EXIT]** key.

### Manual Tuning

1. Select “**Manual Tuning**”.
2. The following settings are available:
  - **Channel:** Select the channel to be searched for.
  - **Frequency (MHz):** The frequency changes with the selection of the channel.
  - **Bandwidth (M):** Select the bandwidth.
3. Select “Start scan” to start the manual station search.
4. The stations found are added to the station list.

## 12. DVB-C MODE

Press the **[INPUT]** button and select the input source “ **DVB-C**” to switch to DVB-C mode. If you have selected the DVB-C mode for the first time, the following settings are available:

- **Country or Region:** Select the country or region.
- **Automatic station search :** Start the automatic station search.
- **Manual station search:** Access the manual settings.

**Digital Auto Tuning:**

1. Select "**Digital Auto Tuning**".
2. Navigate to "**OK**" to start the search or to "**Cancel**" not to start the search.
3. Once you have confirmed the search, you have the following setting options:
  - **Search mode:** Quick Scan / Full Scan
  - **Frequency (MHz):** Auto / Manual
  - **Network ID:** Auto/ Manual.
4. Select "**Start**" to start the automatic station search.
5. Once the search is complete, DVB-C playback begins with the first station.

**Note:** You can cancel the search with the **[EXIT]** button.

**Digital Manual Tuning**

1. Select "Manual station search".
2. The following settings are available:
  - **Channel:** Select the channel to be searched for.
  - **Frequency (MHz):** The frequency changes with the selection of the channel.
  - **Modulation (M):** Set the modulation.
  - **Symbol rate:** Set the symbol rate.
3. Select "**Start scan**" to start the manual station search.
4. The stations found are added to the station list.

**13. MENU**

1. Press the **[Menu]** button to access the menu settings.
2. Use the **[▲▼◀▶]** buttons to navigate in the menu.
3. In the menu you have access to various setting options.
4. The menu is divided into the following three menu columns.

**Channel / TV Options/ Quick Menu**

**14. CHANNEL MENU**

In the "**Channel menu**" you have access to the following menu items:

**Program Guide**

Displays program and channel information.

- Red: Set recording or reminder timer.
- Green: Select the previous day.
- Yellow: Select the next day.
- Blue: Opens the list of all scheduled recordings.

### Channel Edit

Edit and customize the channel list according to your preferences.

- **Red:** Deletes the selected channel.
- **Green:** Skip "On" / "Off" Selected station to Mark skip.
- **Yellow:** Move the selected channel. Press again to enter a program number. Press **[OK]** to confirm the move.
- **FAV:** Add / remove selected station from the favorites list.

**NOTE:** It is possible to save the channel list to a USB flash drive and also to transfer a channel list from a USB medium to the TV.

### Country or Region

Select the country or region.

### Auto Tuning

Start the automatic station search (see DVB-S / T / C mode settings).

### Manual Tuning

Start the manual station search (see DVB-S / T / C mode settings).

### Record

Enter the recording settings.

- **Recording Disk Select:** Select the recording location.
- **Timeshift Config:** Off / On Start / stop recording.
- **Start/ Stop Recording:** Timer list: Opens the timer list.
- **Recorded List:** Opens the recording list.

### Subtitle Language

Select the subtitle language. The selection depends on the broadcaster.

### Multi Audio

Select the audio language. The selection depends on the broadcaster.

### DTV Setting

Open the DTV settings. The following menu items are available for selection in the menu.

- **LCN (DVB-C / T):** On/ Off
- **Common Interface:** Access to the CI menu.
- **Subtitle Type:** Set the subtitle type.
- **Primary Subtitle:** Set the primary subtitle.
- **Secondary Subtitle:** Set the secondary subtitle.
- **Audio Type:** Set the audio type.

- **Primary Audio:** Set the primary audio.
- **Secondary Audio:** Set the primary audio.
- **5V:** On / Off (settings for active DVB-T antennas).

## 15. CHANNEL LIST USB EXPORT CONFIG.

1. The individual channel list can be saved to a USB flash drive. Connect the USB flash drive to the USB port of the TV.  
**NOTE:** The USB flash drive must be formatted for FAT32.
2. Press Remote control INPUT+0000 to enter Hotel menu, start Hotel Mode, select Export Config., there is an Export Config. dialogue box, select OK, there is a prompt on the screen few seconds later: Export success!

### Channel list USB Import Config.

1. Connect the above USB flash drive to another TV.
2. Power on the TV, press remote control INPUT+0000 to enter Hotel menu, start Hotel Mode, select Import Config., there is an Import Config. dialogue box, select OK, there is a prompt on the screen: Import succeed, Channel Date Need Refresh, Please wait few Seconds.

**NOTE:** Data transfer within the Carbest model series 49881/ 49883/ 49885/ 49886 is unproblematic. For TV sets from other manufacturers it depends on whether this function is likewise supported.

## 16. TV OPTIONS

In the "TV Option" menu you have access to the following menu items:

### Picture

Adjust the picture settings to suit your preferences. The following setting options are available.

- **Picture mode:** Standard/ Dynamic / Mild/ User
- **Brightness:** 0-100 (can only be set in the User image mode).
- **Contrast:** 0-100 (can only be set in the User image mode).
- **Colour:** 0-100 (can only be set in the User image mode)
- **Sharpness :** 0-100 (can only be set in the User image mode)
- **Colour temperature:** normal / warm / cold
- **DNR:** Medium / High / Off
- **Aspect ratio:** 16:9 / 4:3 / Zoom 1 / Zoom 2 / Panorama / Auto

### Volume

Adjust the sound settings to suit your preferences. The following setting options are available:

- **Sound mode:** Standard / Cinema / Music / User
- **Bass:** 0-100 (Can only be set in the User sound mode).
- **Treble:** 0-100 (Can only be set in the User sound mode).
- **Balance:** -50~+50 (Only the left or right speakers are active).
- **Surround:** Off/ On
- **AVL:** Off/ On
- **Digital audio output:** PCM / Off
- **Audio description:** On / Off (AD level 0-100).



### Timer

Adjust the time settings to suit your preferences. The following setting options are available:

- **OSD time:** Off / 10/20/30/40/50/60 (seconds)
- **Sleep timer:** Off/ 15/ 30/ 60/ 90/ 120/ 180(seconds)
- **Automatie shutdown:** Off / 1/ 2/ 3/ 4 (hours)

### System lock

1. Enter the standard password to access the "System lock" menu item.
2. The following menu items are available in the menu:

- **System lock:** Off/ On
- **Source Lock:** Lock input sources (only available if system lock "On").
- **Channel Lock:** Lock transmitter (only available if system lock "On").
- **Program Restrictions:** Off/ 4 - 18 (only available if system lock "On").
- **Change PIN:** Adapt the PIN. The default pin is "0000". Enter current Pin> Enter new Pin> New Pin to confirm.

### Setting

The following setting options are available:

- **Menu Language:** Set the menu language (e.g.German, English, French, etc.).
- **Teletext Language:** Set the teletext language (e.g. Western Europe, Eastern Europe, etc.). Location: home / business
- **Reset TV:** Restores the default settings. The device then restarts.

### CEC

In this menu you set the HDMI settings.


- **HDMI CEC Setup:** Off/ On
- **Device Auto Power Off:** Off/ On (switches compatible devices off when switched off with "off").
- **TV Auto Power On:** Off/ On (switches compatible devices when switched on with "On").
- **CEC device list:** Lists the connected devices.
- **Amplifier Support ARC:** Off/ On (sound output via HDMI to external compatible devices e.g. Soundbars).
- **Speaker Preference:** Set the loudspeaker through which the sound should be output.

## 17. QUICK MENU


In the quick menu you have the possibility to change the following settings directly without having to go to further submenus.

**Picture Mode/ Sound Mode/ Sleep Timer / Aspect Ratio/ Media Player**

## 18. SMART TV

In Smart TV mode you have access to various APPs and internet functions. Press the [ HOME ] button on the remote control to switch to the Smart TV area.

### Home screen

1. Press the [ HOME ] button on the remote control to switch to Smart TV mode.
2. The Smart TV interface gives you quick access to the following categories:  
**Home/ Video/ Music / Sport/ APPS / My APPLICATIONS**

## 19. SMART TV SETTINGS

1. Navigate to the gear symbol [Settings] in the top right corner of the home screen and confirm your entry with the OK button.
2. In the settings menu of Smart TV mode you have access to the following menu items: **Network Setting/ Time Setting/ Common / About TV**

### Network setting

#### Wired Network (LAN):

- Perform a manual setup of the LAN connection.

#### Wireless Network (WLAN):

- **Wifi Switch (On/ Off):** Switch the WLAN function "On" or "Off".
- **Manual Setting:** Set the "IP", "Gateway" and "DNS" manually.
- **Add Network:** Search specifically for hidden networks.  
Need to do this with the exact network name.
- **Network list:** List of all WLAN networks found.

### MAC

Shows the Mac address for the LAN and WLAN connection. This may be required when connecting to your router.

### Time setting

Automatic Date & Time:

- **Use network provided time:** Set the time and date using Internet information.
- **Use transport stream-provided:** Provides the time and date stored in the device information.
- **Off:** No automatic time and date setting.

### Time zone

Set the time zone according to the site.

**Set time**

Set the time manually. The menu item is only active if the menu item "Autom. Date/ Time Setting "is set to" Off ".

**Set date:**

Set the date manually. The menu item is only active if the menu item "Autom. Date/ Time Setting "is set to" Off ".

**Daylight Saving:**

Set the daylight saving time "On" or "Off".

**24 hours:**

Set the time format. On: 24 hour format Off: 12 hour format

**Common:****Language Setting:**

Set the menu language for Smart TV mode and TV mode.

**Input Method:**

Change the keyboard that appears. Only if other designs are available.

**Wallpaper Manage:**

Set the background graphic of the Smart TV Home screen.

**Application Manage:**

In this menu you can manage your installed apps.

- **Installed Applications:** Shows all installed apps.
- **Uninstall applications:** Shows all apps that can be uninstalled.

**Screen Saver:**

The screen saver is activated after approx. 5 minutes if there is no input or playback.

- **On:** Screen saver is activated.
- **Off:** Screen saver is deactivated.

**System Recovery:**

- This setting resets the device to the delivery state. All settings made and installed apps are reset.
- After a short time, the device switches to standby mode and then the device starts with the initial installation menu item "Language".

### About TV

The menu item "Systeminfo" provides information about the installed hardware:

- **CPU:** Shows the name of the CPU.
- **GPU:** Displays the name of the GPU.
- **RAM:** Shows the installed RAM.
- **ROM:** Displays the maximum installed memory.
- **ROM Available:** Displays the currently available memory.

## 20. SMARTPHONE DISPLAY MIRROR

You can mirror your smart phone display onto the TV display. To do this, follow the instructions.

### Android


1. Start the pre-installed APP "Screen mirroring" on the TV.
2. Activate the display mirroring function on your smartphone.
3. Select the TV set from the device list.
4. Accept the connection on the TV.
5. The devices are connected and your smartphone display is now shown on the TV.

### iPhone







1. Make sure that your iPhone and the Smart TV are in the same network or set up a hotspot with your iPhone.
2. Start the preinstalled APP "iMirror" on the TV.
3. Activate the screen mirroring function on your iPhone.
4. Select the TV set from the device list.
5. Accept the connection on the TV.
6. The devices are connected and your smartphone display is now shown on the TV.

**Note:** Smart phone and smart TV do not have to be on the same network. To connect the devices, press the **[EXIT]** button.

## 21. USB PLAYBACK

1. Press the [  HOME ] button to go to the “SMART TV interface”.
2. Navigate to the “ My Applications “ category and select “ Media Player”.
3. You can play “Photos”, “Music” and “ Videos” with the media player.
4. Choose between “Photos” / “ Music” / “ Video”.
5. Select memory: Example “sda1”
6. You can then select the folder or file.
7. Start playback with the [OK] button.
8. Select the file and start playback with the [OK] button.
9. During playback, you can control playback with the menu that appears.

### Operation media playback

Play / pause:		Fast rewind:	
Stop:		Next chapter:	
Fast forward:		Control bar:	[DISP.]
Previous chapter:		Exit media player:	[EXIT]
USB subtitle:	[SUBTITLE]		

## 22. HOTEL MODE

In hotel mode, you can make various settings to restrict or permanently set the device function.

1. Press the [INPUT] button on the remote control and enter “0000”.
2. You are now in hotel mode.
3. In hotel mode you have the following setting options.

### Hotel mode: On / Off

Switch the hotel mode On or Off to get access to the following setting options.

### Lock Menu key: On / Off

Activate the menu item to lock the device menu.

- **On:** Device menu is locked.
- **Off:** Device menu is not locked.

### Keypad Lock: On / Off

Activate the menu item to deactivate the control panel on the device On: Control panel is locked Off: Control panel is no longer locked.

### Channel Scan Lock: On/ Off

Set the standard source with which the device should start. If ATV, DVB-S / T / C is selected, a start channel can also be selected.

**Default Source:**

Select the station or program number with which the device should start. The function is only available if ATV, DVB-S / T / C has been selected for "Start source".

**Max. Volume:**

Set the value for the maximum volume. If you have selected a value, the device cannot be set louder than this value during operation.

**Power On Volume: On / Off**

- Activate the menu item "Standard volume" to activate the menu item "Select standard volume". On: Select standard volume is adjustable.
- Off: Select standard volume cannot be set.

**Power On Volume:**

Set the value with which the device should start when it is switched on. Please note the standard volume is not higher than the maximum volume that can be set. The menu item can only be set if "Standard Volume" is set to " On".

**Export Config:**

Select the menu item to copy all settings to a USB stick.

1. Insert an empty USB stick into the USB socket and press the **[OK]** button.
2. Confirm the query with the **[OK]** button.
3. Exporting begins.
4. When the process is complete, this is displayed at the bottom of the screen.

**Note:** The exported file is only suitable as a backup of the settings of this device.

**Import Config:**

Select the menu item to import the settings exported by this device from a USB stick.

1. Insert the USB stick with the exported file into the USB socket and press the **[OK]** button.
2. Confirm the query with the **[OK]** button.
3. The import begins and the device restarts.
4. After the restart, the files have been imported.

**Note:** Only use the file exported from this device for importing.

**Change PIN:**

Select the menu item to change the standard pin "0000".

1. Confirm the menu item with the **[OK]** key and enter the new password. As long as you have not yet entered the new password, it will be displayed as a placeholder.
2. Navigate to OK and confirm your entry with the **[OK]** button.
3. The password has been adjusted.

**23. SPECIFICATIONS USB INPUT**

USB output voltage: 5V / 500mA / Smartphones and devices that need to be installed are not detected.

USB Stick: max. 1TB

External hard drive (HDD): max. 1TB

Formatting: FAT and NTFS

Supported USB formats:

Media	Format	Codec   Video	Audio	Note
MOVIE	.avi	MJPEG	MP3, WMA AAC, PCM	Max. resolution: 1280x720 Max. frame rate: 60 fps Max. data rate: 20 Mbps
		Xvid, MPEG-4, H.265 WMV9/VC-1		
	.mp4 .MPEG4	MPEG-2, MPEG-4, H265, 265, Xvid, MJPEG	MP3 AAC, PCM	Max. frame rate: 60 fps Max. data rate: 150 Mbps
	.ts / .trp	MPEG-1, MPEG-2, H.265, VC-1	MP1, MP2 MP3, AAC	
	.mpg .mpeg	MPEG-1, MPEG-2	MP1, MP2 MP3, AAC PCM	
	.mkv	MPEG-2/4, H.265, Xvid, RV30, RV40, VC-1	MP3, AAC, PCM, COOK	
	.mov	MPEG-4, H.265, MJPEG	AAC, PCM	
	.dat	MPEG-1	MP2, MPEG	
	.vob	MPEG-2	MP1, MP2, MP3, PCM	
.rm, rmvb	RV30, RV40	AAC, COOK	Max. resolution: 1920x1080	
PHOTO	.jpg	---		Max. resolution: 13986x4000
	.jpeg	---		
	.bmp	---		Max. resolution: 3648x2736 Pixel depth: 8/24/32 bit
	.png	---		Max. resolution: 3648x2736
MUSIC	.mp3		MP3	
	AAC		MPEG2 AAC (AAC-LC) MPEG4 AAC-LC	
	M4A			
			WMAV7/V8/V9	
Errors excepted; subject to technical modifications				

## 24. EASY TROUBLESHOOTING

If the screen goes down or the power goes down greatly, check the screen according to the following instructions: Also, check connected equipment to identify the source of the problem. If the screen still does not work as expected, contact Customer Support.

### **No electricity**

- Check the connections on the TV and on the external devices.
- Check if the toggle switch is set to On.

### **No picture or no sound**

- Make sure the TV is plugged in and turned on.
- Check if the antenna is connected correctly.
- Switch to another program.

### **Bad picture quality**

- Check if the antenna cable is connected correctly.
- Make sure that the channel is tuned correctly.
- Change the picture settings: Brightness, Colour, Sharpness, Contrast, Hue.
- Make sure the TV is away from other electrical appliances that may cause radio frequency interference.

### **No colour**

- Adjust the colour settings.
- Check if the selected program is broadcast in colour.
- Make sure that the channel is tuned correctly.

### **The TV does not respond to the remote control**

- Make sure there are no obstacles between the remote control and the TV.
- Make sure the remote control is within range.
- Make sure that the batteries in the remote control are not empty.

This TV is intended for home use and classified as harmless with respect to electromagnetic waves. Therefore, you can use the device anywhere, including residential areas.



## 25. TECHNICAL INFORMATION

DEVICE TYPE		SMART TV 49881	SMART TV 49883	SMART TV 49885	SMART TV 49886
Power consumption „On“ (default SD)		16 W	19 W	21 W	26W
Power consumption „Off“		0,4 W			
Power consumption „Standby“		0,5 W			
Type of electrical display/panel technology		TV / LCD / LED / (Pixel Class1)			
Aspect ratio		16:9			
Screen resolution (Pixel)		1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Screen diagonal		18,5" [47cm]	21,5" [55cm]	23,6" [60cm]	27" [69cm]
Visible screen area		15,28dm <sup>2</sup>			20.1dm <sup>2</sup>
Refresh rate		60Hz			
Type of power supply		name of power supply: MYX-1203000EU			MYX-1204000D
		input voltage: 100 - 240V ~ 50/60Hz			
		output voltage: 12V 3A			12V 4A
Input voltage device		12V 3A / 24V 1,5A			12V 4A / 24V 2A
Average annual consumption		16 kWh/1000h	19 kWh/1000h	21kWh/1000h	26kWh/1000h
Contrast		3000:1	4000:1	3000:1	
Brightness		200 cd/m <sup>2</sup>			240 cd/m <sup>2</sup>
Colours		16.7M Farben			
Viewing angle		Horizontal: 178°/ Vertical: 178°		Horizontal: 176°/ Vertical: 176°	Horizontal: 178°/ Vertical: 178°
TV function	TV standard	BG, DK, I, L/L			
	Channels (ATV/DVB-T/C/S)	100 / 1.000 [T+C] / 5.000 [S]			
	Video text (ATV / DTV)	1.000 / 1.000 pages			
Connections	DC IN (12V / 24V input)	1			
	COAX	1			
	AV (cinch, yellow, red, white)	1			
	Headphones output	1			
	TV1 (T2HD/C) terrestrial/cable	1			
	TV2 (S2) satellite	1			
	RJ45	1			
	HDMI 1 (CEC)	1			
	HDMI 2 (CEC / ARC)	1			
	USB (5V / 200mA)	2			
	CI+ SLOT	1			
OSD language		English   German   French   etc.			
AUDIO Music output		2 x 3W			2 x 5 W
Weight device only (with stand)		2,55 KG	3,10 KG	3,3 KG	4,55 KG
Weight complete		3,55 KG	4,15KG	4,5 KG	6,00 KG

**Smart TV 49881 / 49883 / 49885:**

Power consumptions max	36W		
Peak luminance ratio (%)	<75%		
Mercury content contained in mg / lead	0,0mg/ NO		
VESA	100mm x 100mm		
Dimensions only device without stand	436 x 42,7x 258,50	501,3 x 42,6 x 296,30	550,5 x 42,7 x 326,20
Dimensions with stand: (W/D/H) in mm	436 x 159,60 x 304,00	501,3 x 159,60 x 341,70	550,5 x 179,30 x 369,70

**Smart TV 49886:**

Power consumptions max	48W
Peak luminance ratio (%)	<75%
Mercury content contained in mg / lead	0,0mg/ NO
VESA	100mm x 100mm
Dimensions only device without stand	638 x 45 x 379
Dimensions with stand: (W/D/H) in mm	638 x 187 x 416

**NOTE:** Design and specifications subject to change without notice

**26. STORAGE AND OPERATION INFORMATION**

Humidity storage and operation	< 80%
Storage temperature	-10°C bis +60°C
Use temperature	0°C bis 40°C

## 27. WARRANTY CONDITIONS

The warranty period is 36 months. Reimo reserves the right to rectify eventual defaults. The guarantee is excluded for all damages caused by faulty use or improper handling.

Liability limitations:

In no case Reimo will be reliable for collateral-, secondary- or indirect damages, costs, expenditure, missed benefits or missed earnings. The indicated sales price of the product is representing the equivalent value of Reimo's liability limitations.

## 28. DISPOSAL

Electronic and electrical appliances, as well as batteries, contain materials, components and substances that can be harmful to yourself and the environment in the event that the waste materials (discarded electrical and electronic devices and batteries) are not handled correctly.

Electrical and electronic appliances, as well as batteries, are labelled as depicted with a crossed out dustbin. This symbol means that electrical and electronic appliances, as well as batteries, may not be discarded with the household trash, and must be disposed of separately.

As an end consumer it is your responsibility to dispose of dead batteries at the collection points provided. This ensures that the batteries will be recycled in accordance with applicable laws, with no impact on the environment.

Cities and municipalities have set up collection points where electrical and electronic appliances, as well as batteries are accepted at no charge for recycling; alternatively, arrangements can be made to have them picked up. Please contact your municipal authorities for more information.





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