Acer LCD TV Contents

AT1925 AT2225 User Guide

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Model Number:	
Serial Number: .	
Purchase Date:	
Place of Purchase	

нэті	HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.	
Digital Video Broadcasting	DVB is a registered trademark of the DVB Project.	

Important safety instructions

Read these instructions carefully. Please put them somewhere safe for future reference.

- 1. Only use attachments/accessories specified by the manufacturer.
- 2. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
- 3. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 4. Do not install this equipment in a confined space such as a bookcase or similar unit.
- 5. No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 6. If the remote control will not to be used for a long time, remove the batteries. Use the remote control carefully. Do not drop the remote control on the floor. Keep it away from moisture, direct sunlight and high temperatures.
- 7. Used or discharged batteries must be properly disposed of or recycled in compliance with all applicable laws. For detailed information, contact your local solid waste disposal authority.
- 8 Follow all warnings and instructions marked on the product.
- 9 Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 10 Do not use this product near water.
- 11 Do not place this product on an unstable cart, stand or table. The product may fall, sustaining serious damage.
- 12 Slots and openings are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. This product should never be placed near or over a radiator or heat register or in a built-in installation unless proper ventilation is provided.
- 13 This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- 14 Do not allow anything to rest on the power cord. Do not locate this product where the cord will be stepped on.
- 15 If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
- 16 Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts, which could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 17 Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.

- 18 Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls could result in damage; extensive work by a qualified technician might then be required to restore the product to normal condition.
 - e. If the product has been dropped or the case has been damaged.
 - f. If the product exhibits a distinct change in performance, indicating a need for service.
- 19 Use only the proper type of power cord (provided in your accessories box) for this unit. Always disconnect the power cord from the wall outlet before servicing or disassembling this equipment.
- 20 Do not overload an electrical AC outlet, power strip. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the power strip input rating.
- 21 Some products are equipped with a three-wire electrical grounding-type plug that has a third pin for grounding. This plug only fits into a grounded electrical outlet. This is a safety feature. Make sure the AC outlet is properly grounded. Do not defeat the safety purpose of the grounding-type plug by trying to insert it into a non-grounded outlet. If you cannot insert the plug into the outlet, contact your electrician to replace the outlet.
- 22 This LCD TV is designed for home entertainment and should not be used in working environments. Maintain ample distance from it when watching: Sitting too close can strain your eyes.



The grounding pin is an important safety feature. It is possible to receive an electric shock from a system that is not properly grounded.



The grounding pin provides protection against unexpected noise and interference that is produced by nearby electrical devices.

Disposal instructions

Do not throw this electronic device into the rubbish bin / container when discarding. To minimize pollution and ensure utmost protection of the global environment, please recycle.

For more information regarding WEEE, please refer to http://www.acer-group.com/public/Sustainability/sustainability01.htm

Mercury advisory

For bulb-inside projectors or electronic products containing an non-LED-backlit-LCD/CRT monitor or display:

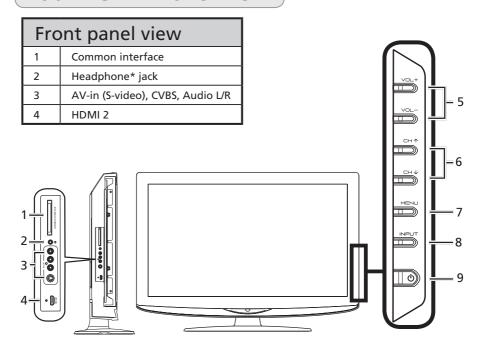
Lamp(s) inside this product contain mercury and must be recycled or disposed of according to local, state or federal laws. For more information, contact the Electronic Industries Alliance at www.eiae.org. For lamp-specific disposal information, check www.lamprecycle.org.

Соответствует сертификатам, обязательным в РФ (Compliant with Russian regulatory certification)



ME61

Your LCD TV overview

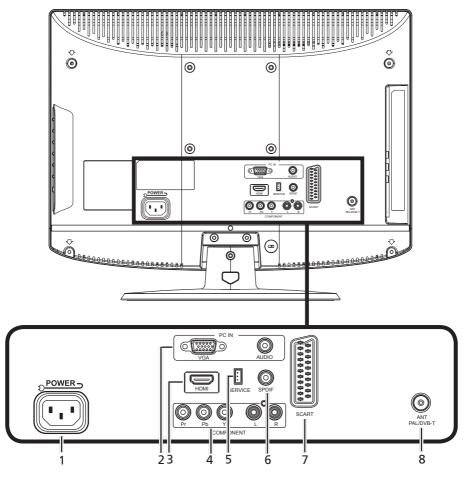


	VOL+	Volume up	When the OSD is on, functions the same as the Right arrow.
5	VOL-	Volume down	When the OSD is on, functions the same as the Left arrow.
	CH ←	Channel up	When the OSD is on, functions the same as the Up arrow.
6	CH →	Channel down	When the OSD is on, functions the same as the Down arrow.
7	MENU	Menu key	Turns the OSD menu On and Off.
8	INPUT	Input key	Press to change input source. When the OSD is on, press this button to confirm selection.
9	(b)	Power On/ Off	Turns the power On and Off.



^{*} Ensure you adjust the sound to a comfortable level when using earphones or headphones. If the volume is too loud, you risk permanent damage to your hearing.

Rear panel view			
1	AC-in	2	VGA-in + PC Audio-in
3	HDMI 1	4	AV-in (Component) + Audio L/R
5	Service port	6	SPDIF out
7	SCART	8	Tuner*

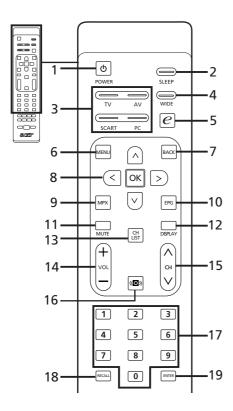




^{*} Tuner supports analog, digital and mixed signals.

Remote control

General keys



1 POWER

Press to turn your TV On/Off.

2 SLEEP

Press to set a time period after which the TV will switch itself to standby (15, 30, 45, 60, 90 or 120 minutes).

3 Input buttons (TV/AV/SCART/PC) Press to select correct input mode.

4 WIDE

Press to toggle scaling mode between Wide detect, 4:3, 16:9, Full, Panorama and Letterbox 1, 2, 3 modes.

5 e (Empowering Technology) Press to activate Acer Empowering

Technology. See page 19.

MENU

Press to open or close the Menu.

7 Back

Press to go back one Menu level.

8 Directional keys/OK

9 MPX

Press to select the audio type. The setting will be displayed on the screen (mono, stereo, bilingual).

10 EPG

Press to launch Electronic Programme Guide (EPG) mode (Digital TV mode only). See page 35.

11 MUTE

Press to toggle audio On and Off.

12 DISPLAY

Press to display or change input/ channel information (dependent on input/source type).

13 CH LIST

Press to open the channel list. See page 34.

14 VOL (+/-)

Press to increase or decrease the volume.

15 CH (up/down)

Press to sequentially select the TV channel.

16 Sound

Press to turn audio mode to Surround mode.

17 Number keys.

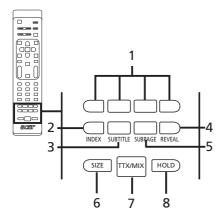
18 RECALL

Press to return to the previous channel.

19 ENTER

Press to confirm channel number selection.

Teletext



1 Colour buttons (R/G/Y/B)

Operates corresponding button on the teletext page.

2 INDEX

Press to go to the index page.

3 SUBTITLE

Press to view subtitles on the screen.

4 REVEAL

Press to reveal hidden teletext information.

5 SUBPAGE

Press to access the teletext's subpages directly.

6 SIZE

Press once to zoom teletext page to 2X

Press again to resume.

7 TTX/MIX (TELETEXT/MIX)

Press to switch from TV/AV to Teletext mode.

Press to overlay teletext page on the TV image.

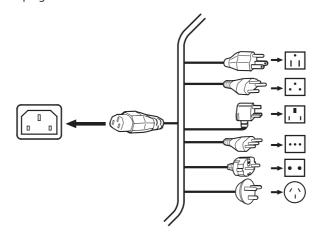
8 HOLD

Press to pause the current teletext page in multi-page viewing mode.

Basic connections

Connecting the power cord

- 1 Connect the AC cord into the AC input on the back of the set.
- 2 Connect the plug to the wall outlet as shown.





A certified power cord that meets your country's legal requirements must be used with this TV. You may also use an ordinary polyvinyl cord that meets IEC 60227 requirements or a synthetic rubber cord that meets IEC 60245 requirements.

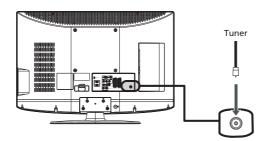
Setting up the remote control

- 1 Open the cover on the back of the remote unit.
- 2 Insert two AAA batteries (supplied) to match the polarity indicated inside the battery compartment.

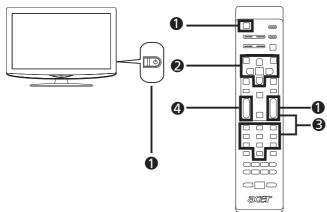
Enjoying analog and digital TV

Connecting an antenna/cable

Connect the antenna cable to the appropriate antenna terminal on the back of the TV set as shown below.



Start watching your TV



- Power
- a. Turn on the power switch next to the screen.
- b. Press the power button or channel up/down button on the remote control.

Setup Wizard

The first time you switch on the TV, the Setup Wizard will guide you to complete the language selection and channel scanning.

Press the OK key to begin the setup process.



- Step 1. Select the setup language you prefer.
- Step 2. Please select country.
- Step 3. Enter the correct time zone using the remote control.
- Step 4. Ensure that your coaxial cables are connected correctly before proceeding.
- Step 5. Scan for digital channels and analog channels.
- Step 6. Setup is now complete. You are ready to begin watching TV.



If you leave the setup process before it is complete, you will be asked if you want to:

- 1. Resume setup
- 2. Resume setup wizard at next startup
- 3. Exit

Select an option and press OK to exit.

Changing channels

- a. Enter the desired channel with the 0-9 keypad. The channel will change after 2 seconds. Press ENTER to change the channel immediately.
- b. Pressing the channel (CH) up / down button on the remote control will also change the channel.

4 Adjusting the volume

Adjust the volume level using the (VOL) up/down button on the remote control.



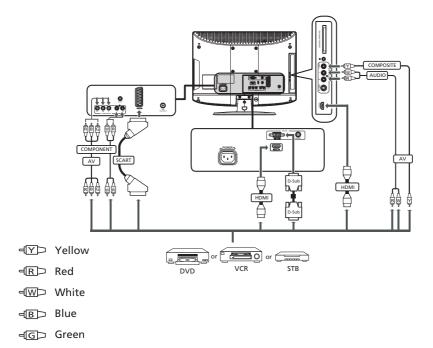
Setup may vary due to local broadcast differences.

Connecting external audio/video devices

Connecting a DVD, VCR, STB or audio/video equipment

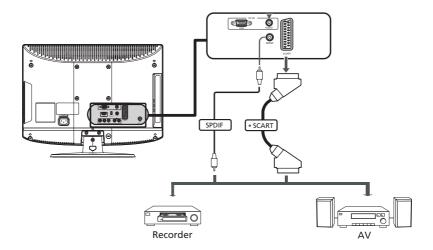
Connect your DVD player, VCR or audio/video equipment using the SCART port located at the rear of your LCD TV as shown below.

Source-in





* Acer recommends the following priority for connection types: HDMI -> Component -> SCART -> S-video -> Composite.

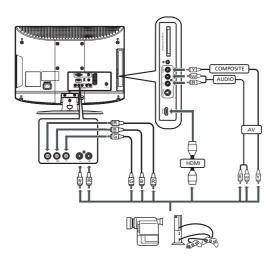




* Analog TV signal output through SCART is only available when watching an analog TV channel.

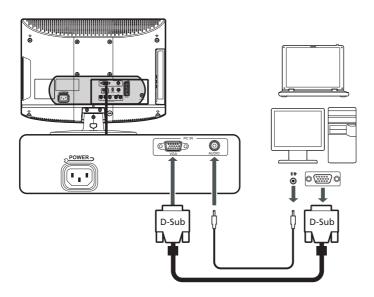
Connecting a camera, camcorder or game console

Connect your camera or camcorder to the video/audio ports on the TV set as shown below.



Connecting a PC or notebook computer

To display PC output on your TV, connect your PC or notebook computer to the TV as shown below.



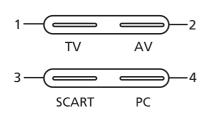


For VGA connections, Acer recommends setting your PC's external monitor resolution to 1440 x 900 (AT1925), 1680 x 1050 (AT2225) pixels @ 60 Hz refresh rate.

Selecting the input source

Once you have connected your antenna or external equipment to the TV, you need to select the correct input source.

Press the corresponding button on the remote control to select the correct input source.



Input button guide:

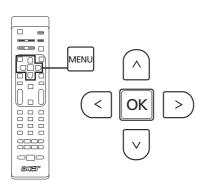
- 1 TV key Select TV tuner as the input source.
- 2 AV key Toggle Composite, Component, HDMI 1 and HDMI 2 between input sources.
- 3 SCART key Toggle SCART between input sources.
- 4 PC key Select VGA as the input source.

OSD navigation

Many of the advanced settings and adjustments are available through using the OSD (onscreen display) menus, as shown in the example screenshot below.

Basic operations required to navigate these menus (Picture, Audio, Channel management, Settings and Advance) are described in this section.

Navigating the OSD with the remote control







You can also interact with these menus using the right panel controls. Please see "Front panel view" on page 6 for details.

There are five main OSD menus. These are: Picture, Audio, Channel management, Settings and Advance. The following controls will assist you in navigating the OSD menus.

Lm	nenus.		
1	MENU	Press the MENU button on the remote control or the MENU button on the control panel.	
2		Select your desired menu by using the up and down directional keys to switch between the five menus.	
3		Use the directional keys to interact with the menu. The up / down directions will scroll through the menu options, while left/right will adjust the different settings (for example, in the Picture menu, settings such as brightness, contrast, etc.). Press MENU to exit.	

Adjusting the OSD settings

Adjusting the picture quality



- 1 Press the MENU key to bring up the OSD.
- 2 Using the directional keys, select Picture from the OSD. Then navigate to the picture element you wish to adjust.
- 3 Use the left or right keys to adjust the sliding scales.
- The Picture menu can be used to adjust the current Scenario Mode, Brightness, Contrast, Hue, Colour, Sharpness and other image-related qualities.

Adjusting the audio settings



- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select Audio from the onscreen display. Then navigate to the feature you wish to adjust.
- 3 Use the left or right keys to adjust the sliding scale. Press OK to save.
- 4 The Audio menu can also be used to adjust the the current Scenario Mode, Treble, Bass, Balance, Steady Sound, Sound Effect and other important soundrelated settings.

Adjusting the channel management



- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select Channel Management from the OSD.
- 3 Use the directional keys to navigate the menus.
- 4 The Channel management menu can be used to adjust Country, Time Zone, Auto Scan, Manual Scan, Channel Edit and other important channel-related settings.

Adjusting the settings



- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Setting** from the OSD. Then navigate to the feature you wish to adjust.
- 3 The Setting menu can be used to adjust the screen Wide Mode, Menu Language, Sleep, Empowering Key Settings and other important settings.

Adjusting the advance settings

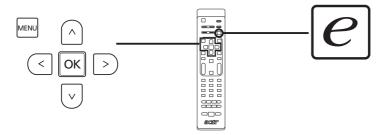


- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select Advance from the OSD. Then navigate to the feature you wish to adjust.
- 3 The Advance menu can be used to adjust the Parental Control, Advanced Picture Adjust, SCART, Preferred Subtitle and other important settings.



The options available on the OSD may vary depending on the TV signal source and model. Some digital options may not be available with an analog signal and vice versa.

Empowering Technology

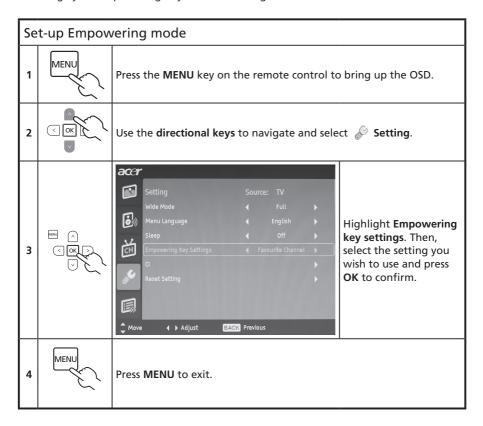


The Empowering Key opens up the Acer Empowering Technology functions.

Empowering Technology allows you to choose between Scenario mode and Favourite channel.

Setup Empowering mode

To change your Empowering Key's default setting:



Default setting in different Empowering mode Scenario mode in TV

Scenario has six viewing modes designed to give you the best picture quality when watching a particular kind of programme. There are six audio and video settings for optimal enjoyment of the following scenarios: Standard TV, Movie, Game, Sport, Concert, User.



Pressing the **Empowering Key** will toggle between the different modes.

Mode	Information	
Standard	Standard mode allows you to watch your favourite channels with sharp, brilliant imagery via adaptive brightness and contrast adjustments, and listen to clear-sounding audio.	
Movie	For comfortably enjoying movies at home, Movie mode displays dim scenes in clear detail; compensates for colour; and smoothly presents motion images. This is accomplished through optimal Gamma correction plus saturation, brightness and contrast adjustments. Movie mode makes the most of high-definition movie soundtracks.	
Game	Game mode carefully details the exquisite graphics of modern video games, providing lifelike entertainment while protecting your eyesight by adjusting brightness and contrast. What's more, Game mode provides a heightened audio experience.	
Sport	Sport mode is suited for outdoor sports programmes, with accurate background depth and clear gradation between the bright, outdoor playing field and darker auditoriums. Sports mode also brilliantly enhances colours and presents swiftly moving pictures without residual images. All of this is achieved via specific Gamma corrections and saturation adjustments. Precise audio can be heard.	
Concert	Concert mode places you in a virtual concert hall, opera house or other dim environment by means of adaptive brightness and contrast adjustments. Concert mode accentuates symphonic harmonies and the tenor audio range.	
User	User mode allows you to save your favourite video and audio settings.	

Favourite channel mode in TV mode (default setting)

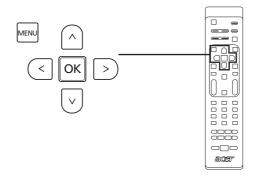
Favourite channel allows you to store your favourite TV channels and flick between them at the touch of a button.

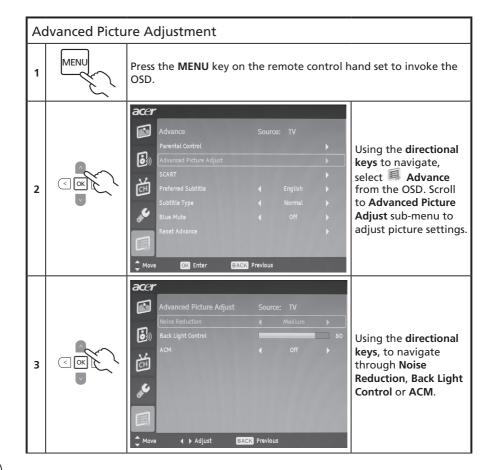
To set Favourite channel as the default, follow the steps described on this page.

Storing favourite channels		
1	CH	Press the CH LIST key on the remote control. This will bring up the channel list menu.
2	Channel List 802 BBC World e 803 Boing e 804 Mediaset Premiu 805 Mediaset Premiu 806 Mediaset Premiu 807 Mediaset Premiu 808 Mediaset Premiu Page up Page down	The current channel will be highlighted. Press the Empowering Key to store the favourite channel.
3	CH LIST	Press the CH LIST key on the remote control to exit.
Viewing your favourite channels		
e		On the remote control, if you press the Empowering Key , the TV will jump between the stored TV channels sequentially according to your list of favourites.

Advanced features

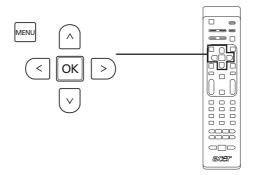
Advanced Picture Adjustment

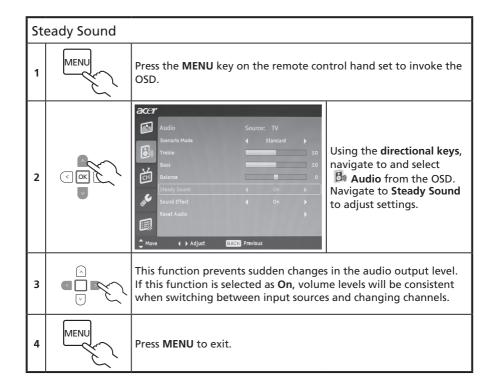




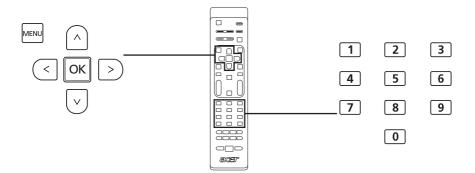
		 Noise Reduction: This function filters noise from a signal. You can set to Off, Low, Medium or High depending on your preference.
4		 Back Light Control: This setting adjusts the picture displays backlight / brightness. Use the Left or Right directional keys to adjust this feature.
		* ACM: This function (Adaptive Contrast Management) automatically adjusts picture contrast, depending on the brightness of the video content. You can turn this feature either to On or Off.
5	MENU	Press MENU to exit.

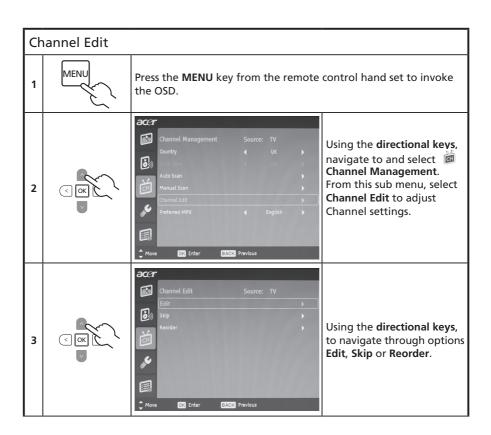
Steady Sound





Channel Edit





	1 2 3 4 5 6 7 8 9	* Edit: You can set the Channel Index and Channel Name here. Use the directional keys to edit the channel index or channel name column. You can use the number keys to enter a number or alphabetic character (by toggling number keys)* and press OK to confirm or MENU to cancel.
4		* Skip: Please use the directional keys to select which channels you want to skip and press OK to confirm. These channels will automatically be skipped when the CH key is used to select channels later on. However, you can still manually select these channels.
		 Reorder: Please use the directional keys to select which channels you want to reorder and swap. These two channels will change order in the channel list.
5	MENU	Press MENU to exit.



You can toggle number keys to enter alpha-numeric characters as follows:

Number 1: 1, -

Number 2: 2, a, b, c, A, B, C

Number 3: 3, d, e, f, D, E, F

Number 4: 4, g, h, i, G, H, I

Number 5: 5, j, k, l, J, K, L

Number 6: 6, m, n, o, M, N, O

Number 7: 7, p, q, r, s, P, Q, R, S

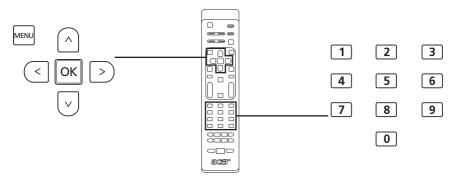
Number 8: 8, t, u, v, T, U, V

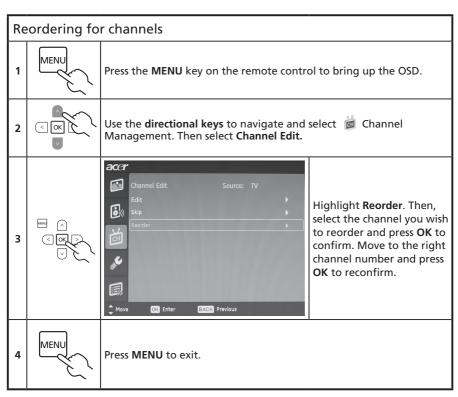
Number 9: 9, w, x, y, z, W, X, Y, Z

Number 0: 0, (space)

Reorder channels

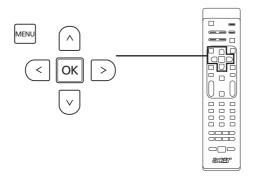
The first time you completed the setup wizard, all available channels were listed. If you need to reorder for new channels, please follow the steps below:





Re-scan for channels

The first time you completed the setup wizard, all available channels were listed. If you need to re-scan for new channels, please follow the steps below:



Sc	anning for channels		
1	MENU	Press the MENU key on the remote control to bring up the OSD.	
2		Ise the directional keys to navigate and select 🛍 Channel Management.	
3		Highlight Auto Scan . Then, select Start and press OK to begin.	
4		Auto Scan Source: TV Status: Scanning Analog Channels:0 Digital Channels:11 Exit BACK Stop	



Press MENU to exit.

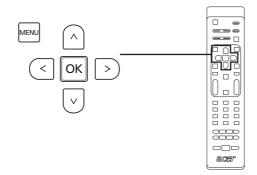
Channel scan ordering

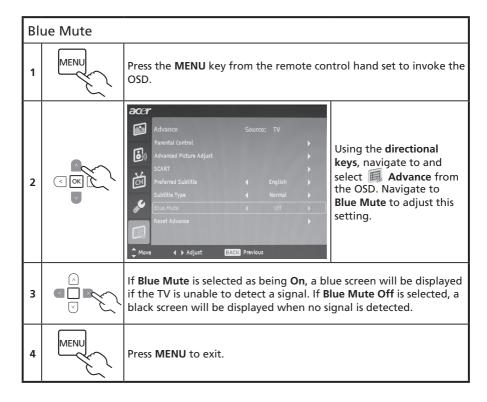
- 1. If your country supports 'LCN' (logical channel numbers)*, via Digital Channel broadcasting, these channels will always have the highest priority.
- 2. If your country does not support DTV LCN, scanned channel numbers will start from ch801 in order of frequency.
- 3. ATV channels will start from ch901, and follow the current ATV channel sorting rules. If the highest DTV number is larger than 901, ATV channels will be sorted starting from chX01 (X=10, 11...) depending on the LCN channel's digit count.
- 4. If there is any LCN conflict, either between ATV LCN and DTV LCN, the conflicting channel will be stored in a channel location after ch800.
- 5. The TV will automatically detect new channels, and if a new channel is detected it will place the LCN channel in its LCN position. If there's no LCN, or the channel position has already been occupied, the channel will be located at the end of the non-LCN channel list.
- 6. If there is no digital service after auto-scan, the analog channel may be located from ch001. Referring to rule 3, the X in this case will be 0.



In some European countries, the TV broadcast will embed the LCN (logical channel number) in the DTV signal to allocate a channel number.

Blue Mute



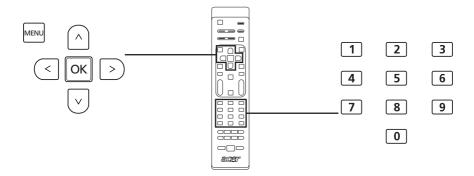


Parental Control

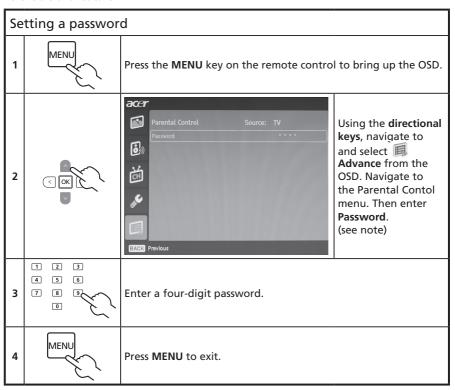
Locking TV content

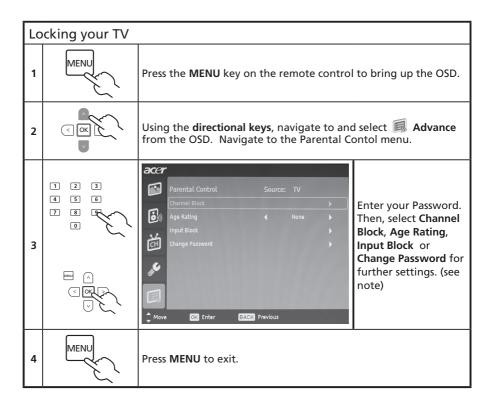
Parental control is a handy feature that can block all TV sources.

Parental control allows you to enter a password and effectively stop anyone without the password from watching TV.



To enable this feature:







TV ratings (for digital TV mode)

Most digital TV allows you to block content according to rating systems. The rating system available is dependent on region.

DVB ratings

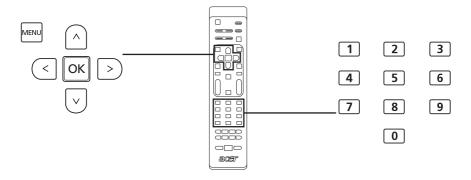
The DVB system rates content by age. The categories are increase by increments of one year from 4 to 18 years of age.

The categories are as follows:

Rating	Description
4 years	4 years and under
5 years	5 years and under
:	
17 years	17 years and under
18 years	18 years and under

Like other rating systems, when you lock a category, all the more restricted categories will automatically be blocked.

Setting or changing the ratings

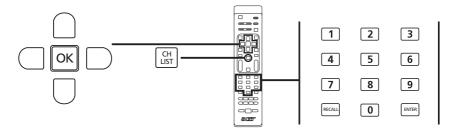


To	To set or change your TV ratings settings:		
1	Navigate to the channel you wish to manage and make sure the channel is unlocked.		
2	MENU	Press the MENU key on the remote control to bring up the OSD.	
3	1	Using the directional keys , navigate to and select Advance from the OSD. Navigate to the Parental Control menu.	

4	1 2 3 4 5 6 7 8 9 0 0	Enter your Password. Then, select Age Rating and using the directional keys to set the age-rating. Press OK to confirm your settings. (see note on page 32)
5	MENU	Press MENU to exit.

Channel list

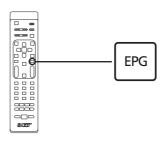
Channel list allows you to quickly find the TV channel you are searching for.



To	To open the channel list feature:		
1	CH LIST	Press the CH LIST key on the remote control. This will bring up the channel list menu.	
2	Channel List 802 BBC World 803 Boing 804 Mediaset Premiu 805 Mediaset Premiu 806 Mediaset Premiu 807 Mediaset Premiu 808 Mediaset Premiu	The current channel will be highlighted.	
3		Use the directional keys to navigate the list and select the channel you wish to watch.	

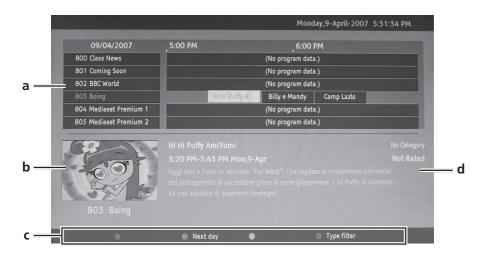
Electronic programme guide

The electronic programme guide (EPG) is an onscreen service available on digital TV that provides information about scheduled broadcast programmes on all channels by time, title, channel and genre.



EPG screen

There are four main areas of the EPG screen:



a. Content area

The content area is divided into three columns: date, channel and programme.

Use the directional keys to navigate between the items in the content area.

Highlight a new programme to display the programme in the introduction areas. Press the \mathbf{OK} key to exit.

b. Preview area

In the bottom left-hand corner of the EPG screen is the preview area. The preview area will show live TV content from the channel currently highlighted.

c. Indication

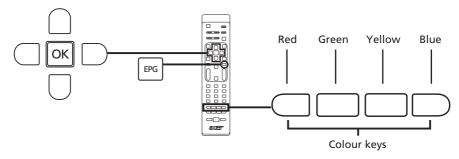
This area of the EPG indicates which shortcut keys can be used while on an EPG screen.

d. Programme introduction area

A short description of the highlighted programme is located at the bottom right-hand corner of the EPG page; lengthy descriptions will be cut short using "..." to indicate extra text.

Highlight the introduction to view the whole introduction section on a separate page. Press the **OK** key to exit.

Navigating the EPG (for Digital TV mode)

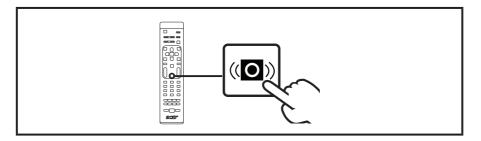


1	EPG	Press the EPG key on the remote control.
2		Use the directional keys to navigate around the EPG menu and press OK to select your highlighted option.

short-cuts	EPG features
Red	Press the red key to view the previous day's list of channels.
Green Press the green key to view the next day's list of channels.	
Yellow	Press the yellow key to view details of the selected item.
Blue	Press the blue key to go to the Type filter page. The Type filter feature can help you to select a certain category of programmes that you may wish to watch.

Sound effects

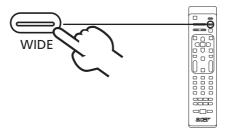
Your Acer LCD TV is equipped with high-quality sound specifications to ensure that you enjoy the best audio experience possible. Press this key to turn the virtual surround sound feature On or Off.



Widescreen display mode

Your Acer LCD TV has a special widescreen mode that allows you to toggle between Wide detect, 4:3, 16:9, Full, Panorama, and Letterbox 1, 2 and 3 type views.

Press the **WIDE** key on the remote control to toggle the display between the four wide modes.



Wide detect	In this mode, TV will auto detect picture source and select the best mode.	
4:3		
	For 4:3 standard pictures. A side bar appears on each side.	
16:9		
	In this mode, the screen will display 16:9 standard pictures.	
Full		
	In this mode, the whole picture is stretched toward each side of the screen.	
Panorama		
	In this mode, the picture is progressively stretched toward each side of the screen.	
Letterbox 1, 2, and 3		
	In this mode, the picture is enlarged linearly to fit the screen. The top and bottom portions of the picture may be cut off.	

Troubleshooting

Before you call the Acer service center, please check the following items:

Here is a list of possible situations that may arise during the use of your LCD TV. Easy answers and solutions are provided for each.

There is no picture or sound.

- Make sure the power cord is properly inserted in the power outlet.
- Make sure the input mode is correctly set by your selected input.
- Make sure the antenna at the rear of the TV is properly connected.
- Make sure the main power switch is turned on.
- Make sure the volume is not set to minimum or the sound is not set to mute.
- Make sure the headphones are not connected.

Picture is not clear.

- Make sure the antenna cable is properly connected.
- Consider whether your TV signal is being properly received.
- Poor picture quality can occur due to a VHS camera, camcorder, or other peripheral being connected at the same time. Switch off one of the other peripherals.
- The 'ghost' or double image may be caused by obstruction to the antenna due to high-rise buildings or hills. Using a highly directional antenna may improve the picture quality.
- The horizontal dotted lines shown on the pictures may be caused by electrical interference, e.g., hair dryer, nearby neon lights, etc. Turn off or remove these.

Picture is too dark, too light or tinted.

- Check the colour adjustment.
- Check the brightness setting.
- Check the sharpness function.
- The fluorescent lamp may have reached the end of its service life.

Remote control does not work.

- Check the batteries of the remote control.
- Make sure the remote sensor window is not under strong fluorescent lighting.
- Try to clean the remote control sensor lens on the TV with a soft cloth.
- Use the buttons (hotkeys) on the TV before the remote control works.

If the above suggestions do not solve your technical issue, please refer to the warranty card for service information.

PC Input Signal Reference Chart

AT2225:

	Resolution	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Standard
1	640 x 480	31.5	60.0	VGA
2	640 x 480	37.9	72.8	VGA
3	640 x 480	37.5	75.0	VGA
4	640 x 480	35.0	66.7	MAC
5	720 x 400	31.5	70.1	VESA
6	800 x 600	35.2	56.3	SVGA
7	800 x 600	37.9	60.3	SVGA
8	800 x 600	48.1	72.2	SVGA
9	800 x 600	46.9	75.0	SVGA
10	832 x 624	49.7	74.6	MAC
11	1024 x 768	48.4	60.0	XGA
12	1024 x 768	56.5	70.1	XGA
13	1024 x 768	60.0	75.0	XGA
14	1152 x 864	67.5	75.0	VESA
15	1280 x 960	60.0	60.0	VESA
16	1280 x 1024	64.0	60.0	SXGA
17	1280 x 1024	80.0	75.0	SXGA
18	1280 x 720	45.0	59.9	VESA
19	1360 x 768	47.7	60.0	WXGA
20	1440 x 900	55.9	59.9	WXGA+
21	1440 x 900	70.6	75.0	WXGA+
22	1680 x 1050	65.3	60.0	WSXGA+

AT1925:

	Resolution	Horizontal Frequency (kHz)	Vertical Frequency (Hz)	Standard
1	640 x 480	31.5	60.0	VGA
2	640 x 480	37.9	72.8	VGA
3	640 x 480	37.5	75.0	VGA
4	640 x 480	35.0	66.7	MAC
5	720 x 400	31.5	70.1	VESA
6	800 x 600	35.2	56.3	SVGA
7	800 x 600	37.9	60.3	SVGA
8	800 x 600	48.1	72.2	SVGA
9	800 x 600	46.9	75.0	SVGA
10	832 x 624	49.7	74.6	MAC
11	1024 x 768	48.4	60.0	XGA
12	1024 x 768	56.5	70.1	XGA
13	1024 x 768	60.0	75.0	XGA
14	1152 x 864	67.5	75.0	VESA
15	1280 x 960	60.0	60.0	VESA
16	1280 x 720	45.0	59.9	VESA
17	1360 x 768	47.7	60.0	WXGA
18	1440 x 900	55.9	59.9	WXGA+



- 1). PC input does not support Sync on Green or Composite Sync.
- 2). PC input does not support interlaced signals.

Product specifications

Model	AT1925	AT2225		
Panel spec				
Resolution (pixels)	1440 x 900	1680 x 1050		
Brightness (typ.)	300 nit			
Contrast Ratio (typ.)	100	00:1		
Dynamic Contrast Ratio (max.)	10000:1	15000:1		
Display colour		.7 M		
Viewing angle (typ.)	H: 170°	; V: 160°		
Response (typ.)	5 ms (Gre	ey to Grey)		
Power supply				
Input	100 - 240 V	AC (50-60 Hz)		
Max. power consumption	50 W	65 W		
Power saving	<1	I W		
Mechanical				
Dimensions (W x H x D mm)	446.15 x 358.5 x 144.44	511.65 x 400.02 x 144.44		
Weight (kg)	4.5	6		
Weight (lbs.)	9.9	13.2		
Gross weight (kg)	6	7.5		
Gross weight (lbs)	13.2	16.5		
Wall-mounting holes	100mm x 100mm			
Analog TV system				
Colour system	PAL, S	SECAM		
Sound system	B/G/D	/K/I/L/L'		
Stereo system	NICA	AM/A2		
Subtitle	Teletext 1.5	(1000 pages)		
Digital TV system				
Digital TV standard	DVB-T			
Sound system	ISO11172-3 layer1 & layer2 32 kHz, 44.1 kHz,48 kHz			
Stereo system	PCM / MPEG (Layer I & II) Stereo 32 / 44.1 / 48 kHz			
Frequency	Frequency 7/8 MHz			

Terminal		
Analog/ Digital Tuner In	Hybird	
SCART	CVBS (In/Out), RGB (In), Audio R/L	
Component in	YPbPr, Audio (R/L)	
AV-in	CVBS, S-video, Audio (R/L)	
HDMI 1	Yes (HDMI 1.3)	
HDMI 2	Yes (HDMI 1.3)	
PC D-sub in	Yes	
PC audio-in	Yes	
SPDIF out	Yes (Coaxial)	
Headphone out	Yes	
Service Port	Yes	
Resolution		
HDMI	480i/p, 576i/p, 720p, 1080i	
Audio system		
Speakers	3 W + 3 W	