

16 inch digital LCD TV

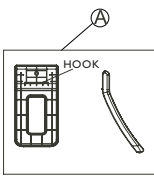
Model:WI63T



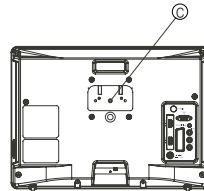
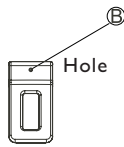
User guide

**Astex**

# Normal installation

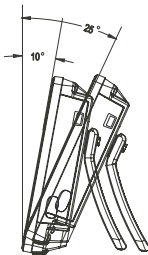
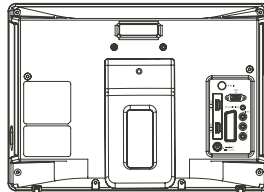
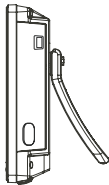
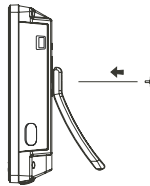
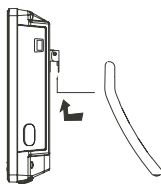


Kickstand




Rear viewing of LCDTV

1. Hook the tache (labeled A) of the kickstand onto the plate (labeled C)
2. Tighten the screws (M4x10) through the hole (labeled B)
3. Figure ① shows the finished installation. The kickstand can rotate 15-degree.



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# Introduction

Thank you for purchasing this LCD TV.

Please take time to read these instructions and retain for future reference.

Throughout the remainder of this user guide the LCD TV will be referred to as the 'TV'.

## Safety is important

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To ensure your safety and the safety of others, please read the Safety precautions **before** you operate this product.

Keep this information in a safe place for future reference.

## In the box

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You will find the following:

- 16"LCD television
- User guide
- Quick start guide
- Remote control
- 2 x AAA batteries
- Kickstand Kit
- Power adapter
- Automotive Power socket adapter

# Safety information

## Important safety instructions - read carefully before use

Take note of the following safety information which appears on the back of this TV.



**Caution! Risk of electric shock do not open. To reduce the risk of electric shock do not remove this cover. No user-removable parts inside. Refer servicing to qualified personnel.**



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this TV.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this TV.

## WARNING

- Do not use this TV near water.
- Do not install or operate near any heat sources such as radiators, stoves, or other apparatus that produce heat.
- Clean only with a slightly damp cloth.
- Do not block any ventilation openings.
- Install in accordance with the supplied Quick start guide and this User guide.
- Protect the power cord from being walked on or pinched, particularly at plugs, and the point where it exits from the TV.
- Do not allow the power cord to overhang the edge of a table.
- Unplug this TV during lightning storms or when unused for long periods of time.
- To avoid interference, switch this TV off while operating other radio devices in the immediate vicinity.
- Refer all servicing to qualified service personnel. Servicing is required when the TV has been damaged in any way.



**Warning! To reduce the risk of fire or electrical shock, do not expose this TV to rain or moisture. The TV must not be exposed to dripping and splashing and no objects filled with liquids such as a vase of flowers should be placed on the TV.**

- No naked flame sources such as candles should be placed on the TV.



**Caution! Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.**

**Caution! Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous exposure.**

## Electrical information

### Mains supply

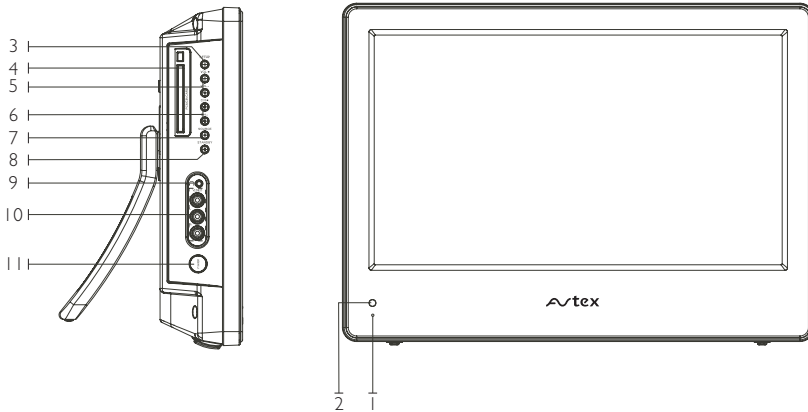
The mains operating voltage is detailed on the rating plate on the rear of the TV.

The power cord on this equipment is supplied with a moulded plug incorporating a fuse. Should the fuse need to be replaced, an ASTA or BSI approved BSI 362 fuse must be used of the same rating. Never use the plug with the fuse cover removed. If a replacement fuse cover is required, ensure it is of the same colour as that visible on the pin face of the plug. If there is no alternative to cutting off the mains plug, dispose of it immediately, having first removed the fuse, to avoid a possible shock hazard by inadvertent connection to the mains supply.

# Parts identification

## Front and side views

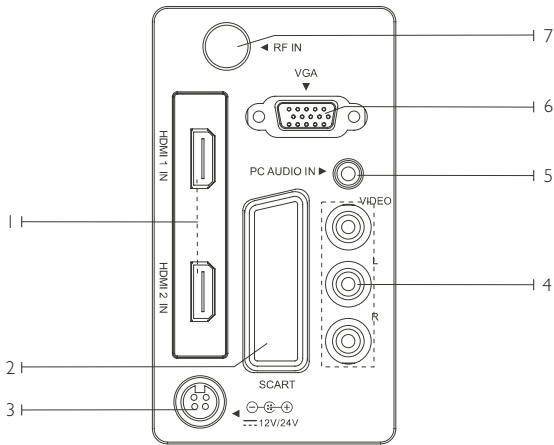
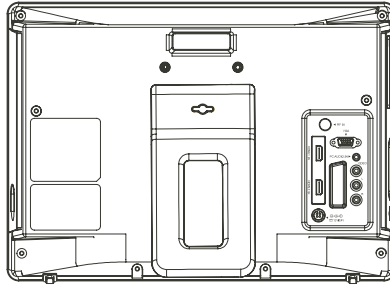
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- 1 Standby LED
- 2 Remote control sensor
- 3 SETUP Enter or exit setup menu
- 4 PCMCIA CARD Slots for external Conditional Access(CA)-modules).
- 5 VOL+/- Increases /Decreases the volume
- 6 CH+/- Increases /Decreases the channel number
- 7 SOURCE Accesses the SOURCE menu
- 8 STANDBY TV standby mode
- 9 Headphone jack
- 10 AUDIO VIDEO IN 2 Used for external signal source connection.
- 11 POWER Turns on or off the power supply.

# Parts identification

## Rear view



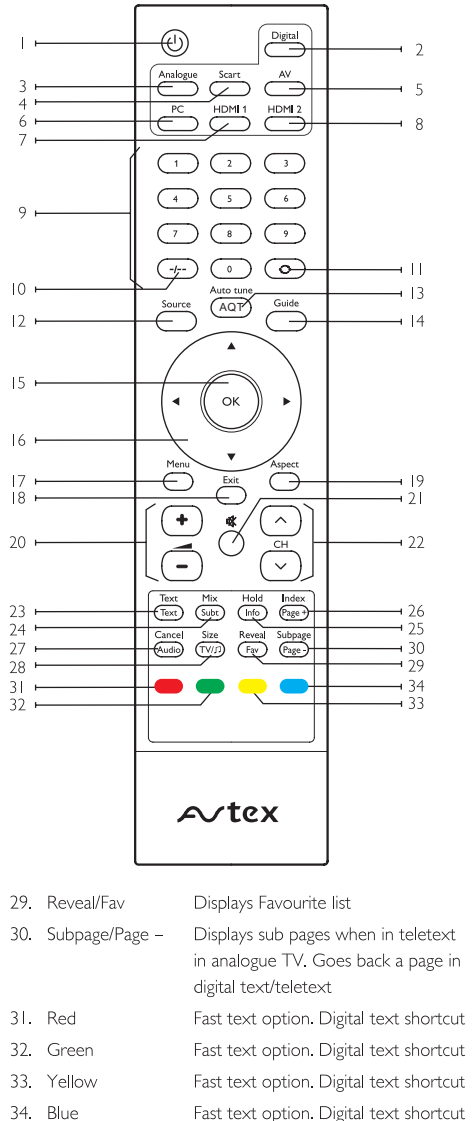
- 1 HDMI 1/HDMI 2 In socket. Refer to HDMI lead on page 9
- 2 SCART input terminal
- 3 12V/24V DC input terminal
- 4 Audio video in L /audio input
- 5 PC audio input
- 6 VGA input terminal
- 7 RF input terminal(Aerial)

# Parts identification

## Remote control

When using the remote control, aim it towards the remote control sensor on the TV. The function of some buttons will vary depending on the source being used (e.g. analogue TV (ATV), digital TV (DTV)).

1. Standby Switches the TV to standby.
2. Digital Switches to digital TV mode
3. Analogue Switches to analogue TV mode
4. Scart Switches to scart mode
5. AV Switches between available sources
6. PC Switches to computer monitor screen
7. HDMI 1 Switches to HDMI 1 mode
8. HDMI 2 Switches to HDMI 2 mode
9. Numeric buttons
10. +/- Digit selector (analogue TV mode only)
11. Return Returns back to previous programme
12. Source Input source selector
13. Auto tune Tunes analogue TV/digital TV channels
14. Guide Displays the Electronic Programme Guide (EPG)
15. OK button Confirms a selection
16. ▲▼◀▶ Adjusts selected item in the menu
17. Menu Displays TV Setup menus
18. Exit Exits out of a menu
19. Aspect Switches between the different aspect ratios
20. Volume +/- Increases and decreases volume level
21. Mute Mutes the sound
22. Channel Changes the TV channel
23. Text/Text Digital text
24. Mix/Subt Subtitle on/off
25. Hold/Info Programme information
26. Index/Page + Displays main content page when in teletext in analogue TV. Goes to the next page in digital text /teletext
27. Cancel/Audio Select audio languages
28. Size/TV/R Switches between TV and Radio mode



29. Reveal/Fav Displays Favourite list
30. Subpage/Page - Displays sub pages when in teletext in analogue TV. Goes back a page in digital text/teletext
31. Red Fast text option. Digital text shortcut
32. Green Fast text option. Digital text shortcut
33. Yellow Fast text option. Digital text shortcut
34. Blue Fast text option. Digital text shortcut



# Connecting the TV

## Connecting the aerial



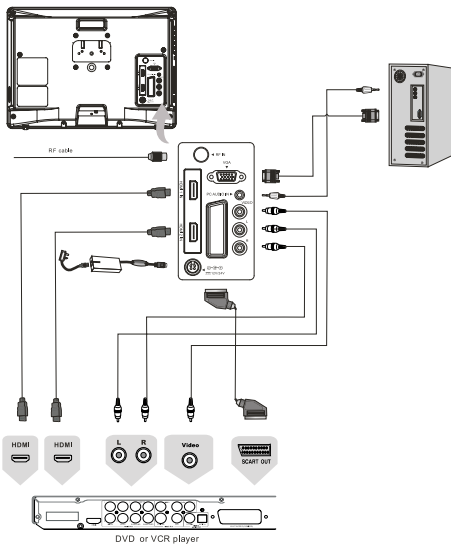
**Warning! Make sure the TV and all ancillary equipment are unplugged from the mains before making any connections**

Place the TV on a stable flat surface, which is out of direct sunlight and away from any heat sources. In order to prevent TV picture distortion, make sure you avoid close proximity to other electrical devices such as microwave ovens.

Connect the aerial cable to the bottom of the TV. To connect it directly through a recording device (DVD recorder), connect the TV as shown below. For best results use a high gain TV aerial, preferably roof or loft mounted.

- If in a poor signal area, to improve picture quality, purchase and install a signal amplifier (not supplied).
- If splitting the antenna for two TVs, use a 2-way signal splitter (not supplied).

Rear connection panel



## Connecting external devices

The Quick Start guide shows the simplest and most effective way of connecting to external devices. These and alternate methods are listed below.

### HDMI lead

You can connect this TV to a compatible device using a HDMI lead. This method will give the best picture.

Connect the cable from the HDMI equipment to one of the TV HDMI sockets.

### SCART lead

You can connect this TV to a compatible device using a SCART lead. The connection uses component video signals, i.e. the red, green and blue (RGB) content of the video are sent on separate signals.

### VGA cable

You can use your TV as a monitor for your personal computer by using a VGA cable. The sound from the personal computer can also be played through the TV. This will require the audio output of the personal computer to be connected to the AUDIO connection of the TV.

### Composite video/audio input (CVBS cables)

You can connect this TV to a compatible device using CVBS cables. This provides the Standards quality analogue video input. Connect the Yellow, White and red outputs to the matching coloured inputs on the compatible device.

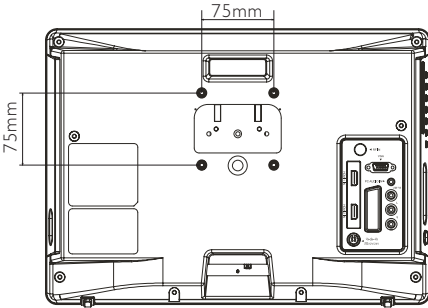
# Connecting the TV

## Wall mounting

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1. The base must be removed. Place the TV face down on a soft, stable surface to protect the screen.
2. Remove the four screws holding the base in position
3. Remove and store the base and screws.
4. Use four machine screws to mount the TV on the bracket.

For mounting the wall bracket – please refer to the user instructions supplied with the wall bracket (not supplied).



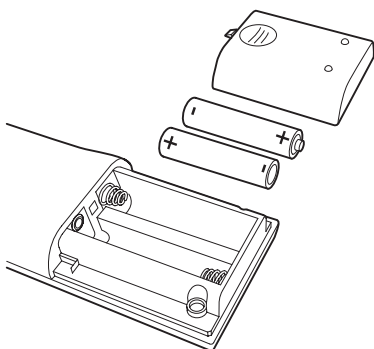
# Remote control

## Remote control

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### Installing the batteries

1. The battery compartment cover is on the back of the remote control. Slide the cover to open it.
2. Install the two AAA size batteries following the polarity markings inside the compartment.
3. Replace the battery compartment cover.



## Using the remote control

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To use the remote control point it at the TV and press the required buttons. You must be within 6 metres and at an angle of less than 30 degrees from the centre of the TV.

**Note:** Sunshine or other strong light sources may interfere with the signal from the remote control. In this situation, turn the TV set away from the light source.

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**Warning! Do not leave batteries in the remote control for extended periods as they can leak or corrode causing damage to the remote control. Check them periodically and replace them as required.**

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**Warning! Do not mix battery types. When inserting batteries, replace all batteries at the same time. Do not mix old and new batteries.**

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**Warning! Exhausted batteries must be treated with care and disposed of according to any safety or recycling regulations in force in your local area. Never dispose of batteries into general waste, or fire.**

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# Operating the TV

## Switching on

**Note:** Unless otherwise stated, all references to buttons refer to the remote control.

1. Press the **Power** switch on the side of the TV. The standby indicator on the front of the TV will light glow red.
2. Press the **Standby** button on the remote control. The standby indicator will change to green.

## Switching off

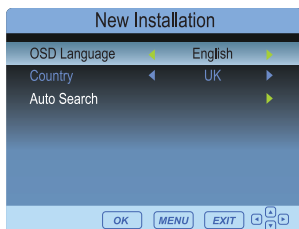
To switch the TV to standby press the **Standby** button on the remote control. The standby indicator will change to red.

To save energy do not leave the TV in standby mode for long periods such as overnight. Switch the TV off using the **Power** switch on the side of the TV.

## Tuning the TV

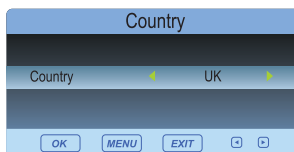
When the TV is switched On for the first time, the following screen will appear; press the **▲▼◀▶** buttons to select your On Screen Display (OSD) language. Select Auto Search and press the **OK** button.

**Note:** You will not be able to select the country mode.

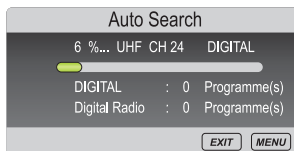


**Note:** You must complete the digital tuning process even if you only want to view analogue channels.

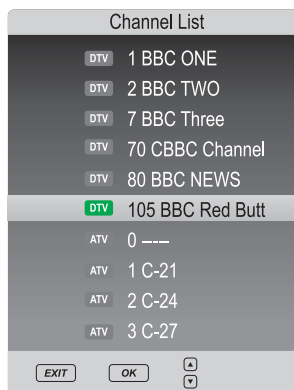
When this screen appears press the **◀** or **▶** buttons to select the country and press the **OK** button to confirm the selection. The auto tune will start and must not be interrupted once started.



When this screen appears, wait for the TV to tune your digital channels. This may take a few minutes.



Once the Auto Search is completed, the TV will display the first available digital channel. All other available digital channels will be displayed in the Channel List by pressing the **OK** button. For more information, please refer to other sections of the User guide.



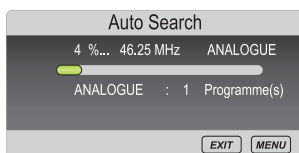
# Operating the TV

To retune the TV at any time, press and hold the **Auto tune** button(AQT) . Select the country you require and press **OK**. The auto tune will start.

## Analogue tuning

To tune analogue channels, select the analogue source as described on this page.

Press and hold the **Auto tune** button(AQT) .The auto tune will start.



Once the Auto Search is completed, the TV will display the first available analogue channel.

## Basic operation

### Source selection

Press the **Source** button to display the source menu. The following sources are available:



Use the **▲▼** buttons to scroll between inputs and press **OK** to select the source.

If no source is manually selected using the **OK** button, the TV will automatically switch to the highlighted input after 15 seconds.

Press the **Exit** button to exit the display.

The following sources can also be selected by pressing the individual buttons on the remote control. The following are available:

- Digital
- Analogue
- SCART
- AV1
- AV2
- VGA
- HDMI 1
- HDMI 2

# Operating the TV

## TV channel selection

Press the **CH**  $\curvearrowright$  / **CH**  $\curvearrowleft$  buttons or use the **Numeric** buttons on the remote control to select a channel you require.

Analogue TV only:

If the channel is higher than nine, press the **-/--** button twice and **--** will be displayed. Press the **Numeric** buttons to select the channel you require.

## Return

Press the **↺** button to swap between the channel you are watching and the previously selected channel i.e. If you were watching channel 1 and change to channel 3, press the **↺** button to return to channel 1.

Press the **↺** button again to return to channel 3.

## Volume

Press the **V+ / V-** buttons to increase or decrease the volume. The volume level will be displayed at the bottom of the screen.

## Mute

Press the **M** button to mute the sound. Mute will appear at the bottom left hand side of the screen.

Press the **M** button again or the **V+** button to restore the sound. Mute will disappear from the screen.

## Ratio

Press the **Aspect** button to choose from one of the following aspect ratio. The aspect ratio is displayed at the bottom of the screen:

- Auto
- Expand
- Zoom
- 16:9
- 4:3

## Favourite

You can enter the Favourite menu while watching a channel by pressing the **Fav** button. The following menu will appear on the screen:

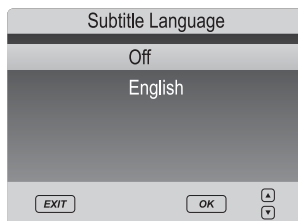


To add a channel to the Favourite List, press the **Menu** button and scroll down to the Channel Setup. Press the **▶** button to access the menu. Press the **▼** button to select Channel Edit, then press **OK**.

In the Channel Edit menu is a list of all available channels. Select the channel that you want to add to the Favourite List. Press the **Fav** button to add the selected channel. A heart will appear next to the selected channel. Press the **Exit** button to exit the menu.

## Subtitle

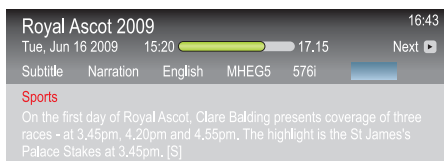
If a channel has subtitles available, you can select the subtitles by pressing the **Subt** button. Select the required language using the **▲▼** buttons then press **OK**.



# Operating the TV

## Information

You can view the programme information for the channel you are watching by pressing the **Info** button. The following menu is a typical example of the programme details that will be displayed.



You can view the information for the next programme by pressing the **▶** button.

## Audio

- In Analogue mode press the **Audio** button to switch from Mono and Stereo sound.
- In Digital mode press the **Audio** button to change the audio language and sound track. The following menu will be displayed.



- Select the required audio language using the **▲▼** buttons then press **OK**.

## TV/🎵

Press the **TV/🎵** button to switch between Digital TV and Digital radio modes.

## Menus

The setup menus allow you to adjust and control the TV.

1. To access the on screen menus, press the **Menu** button.
2. Press the **▲▼◀▶** buttons to navigate around the menu screens and available options.
3. To exit the setup menu press the **Exit** or **Menu** button.

## Picture settings

This menu gives the options for adjusting the appearance of the TV picture. The following options are available:

**Picture Mode** – Allows you to select preset levels of contrast, brightness and colour. You can choose from the following settings:

- User
- Standard
- Dynamic
- Soft

**Brightness** – Allows you to increase or decrease the brightness of the picture.

**Contrast** – Allows you to increase or decrease the contrast of the picture.

**Saturation** – Allows you to increase or decrease the saturation of the picture.

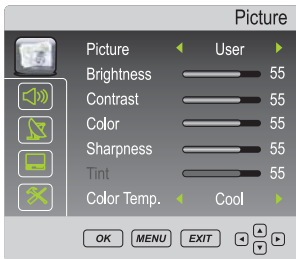
**Sharpness** – Allows you to increase or decrease the sharpness of the picture.

**Tint** – Allows you to increase or decrease the level of tint of the picture (only NTSC signal)

# Operating the TV

**Colour Temperature** – Allows you to change the colour tones of the screen. You can choose from the following settings:

- Normal
- Warm
- Cool



## Sound settings

This menu gives you the options for adjusting the TV sound. The following options are available:

**Sound Mode** – Allows you to select preset levels of bass and treble. You can choose from the following settings:

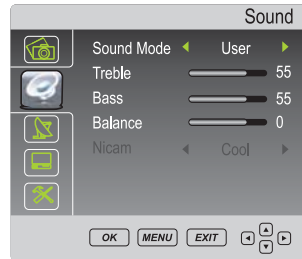
- User
- Music
- Film
- News

**Treble** – Allows you to adjust the treble level.

**Bass** – Allows you to adjust the treble level.

**Balance** – Allows you adjust the audio output between the left speaker and the right speaker.

**Nicam/Mono** – Allows you to switch between stereo and mono (only available in Analogue mode).



## Channel Setup

This menu allows you to adjust the channels and the channel settings.

**Channel** – Allows you to select the channel you want to adjust.

**Frequency** – Not able to be adjusted.

**Country** – Not able to be adjusted.

**Manual Search** – Allows you to manually search and tune the TV.

**Fine Tuning** (Analogue mode only) – Allows you to adjust the channel frequency accurately.

**Sound System** (Analogue mode only) – Allows you to select the TV sound system. You can choose between:

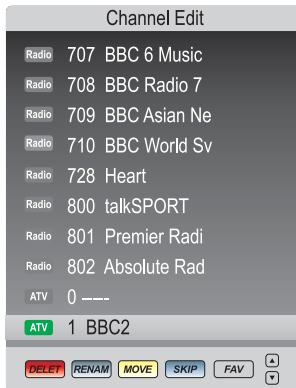
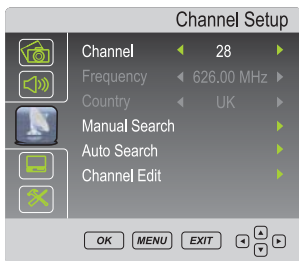
- DK - for eastern European countries/regions
- I - for the United Kingdom
- BG - for western European countries/regions
- L - for France



# Operating the TV

**Auto Search** – Allows you to automatically search for channels.

**Channel Edit** – Allows you to delete, skip and add channels to the Favourite list.



## Channel Edit

### Channel Edit (Analogue TV mode only)

Press the **▲▼** buttons to select a channel. You can do the following to an Analogue channel using the Coloured buttons:

**Red** – Press the **Red** button to delete a channel. Use the **▲▼** buttons to select the channel to be deleted. Press the **OK** button to delete the selected channel.

**Green** – Press the **Green** button to select the channel to be renamed. Use the **▲▼◀▶** buttons to rename the highlighted channel.

**Yellow** – Press the **Yellow** button to select the channel to be moved. Use the **▲▼** buttons to move the highlighted channel to the required place then press the **Menu** button to place the channel.

**Blue** – Navigate to the channel you want to skip then press the **Blue** button. You will no longer be able to view this channel in normal viewing mode.

### Channel Edit (Digital TV mode only)

Press the **▲▼** buttons to select a channel. You can do the following to a Digital channel using the Coloured buttons:

**Red** – Press the **Red** button to delete a channel. Use the **▲▼** buttons to select the channel to be deleted. Press the **OK** button to delete the selected channel.

**Blue** – Navigate to the channel you want to skip then press the **Blue** button. You will no longer be able to view this channel in normal viewing mode.



# Operating the TV

## DTV Setup

This menu allows you to change the general settings for digital TV. The following options are available:

**Lock** – Allows you to prevent access to certain features of the TV.

**Note:** The default password is 0000.

**Audio Language** – Allows you to set primary and secondary audio languages.

**Subtitle Language** – Allows you to set the subtitle language.

**Time Zone** – Allows you to change the time zone.

**CI Information** – Allows you to access the Common Interface Card and its status.



**Antenna Power** – Allows you to turn on/off the antenna power.

## Lock

Allows you to prevent access to certain features of the TV. When the system Lock is ON, the password must be entered to make changes to the locked features.

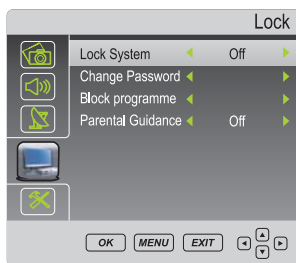
**Lock System** – Allows you to lock the system.

**Block Programme** – Allows you to block certain programmes and channels.

**Parental Guidance** – Allows you to restrict programmes to suit the viewer age. Only programmes suitable for the selected age will be accessible. Select the age of the viewer from the following options:

- Off
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18

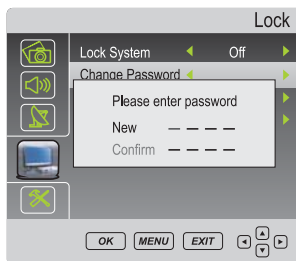
**Note:** This feature may not be supported by all broadcasters.



**Change Password** – Allows you to change the password:

**Note:** The default password is 0000.

1. Enter the new password.
2. Re-enter the new password to confirm it. The password is now changed.



# Operating the TV

## Function settings

This menu allows you to change the following functions:

**OSD Language** – Allows you to change the on screen display language.

**Aspect Ratio** – Allows you to change the aspect ratio. The following options are available:

- Auto
- Expand
- Zoom
- 16:9
- 4:3

**Noise Reduction** – Allows you to change the noise of the images. The following options are available:

- Low
- Mid
- High
- Auto
- Off

**Sleep Timer** – Allows you to set the sleep timer. The sleep timer allows you to turn the TV off after a pre-set amount of time. Press the ◀ ▶ buttons to select the required time and press the OK button to select. The following options are available:

- Off
- 5 mins
- 10 mins
- 15 mins
- 30 mins
- 45 mins
- 60 mins
- 90 mins
- 120 mins

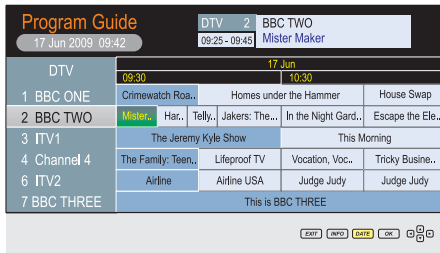
**Reset** – Allows you to reset all TV settings back to the default settings.



# Operating the TV

## Electronic Programme Guide (DTV mode only)

The Electronic Programme Guide displays information about current and future programmes for the highlighted channel. Press the **Guide** button to display the Electronic Programme Guide. The following menu will be displayed.



Use the **▲▼▶◀** buttons to navigate through the available channels and programmes.

Press the **▶** button to step to the next programme.

Press the **◀** button to return to the current programme.

Press the **OK** button to watch the currently selected programme (only the first programme on each channel can be selected to watch as the other programmes have not yet started).

Press the **Guide** or **Exit** button to exit the EPG.

## The list schedule EPG

The list schedule EPG displays information about programmes for the next eight days. The following menu will be displayed:



To select programmes for a different day press the **Yellow** button to highlight the date then use the **◀▶** buttons to navigate through the dates.

You can view information about any programme by pressing the **Info** button.

Press the **Guide** or **Exit** buttons to exit the EPG.

## Teletext (Analogue TV mode only)

Teletext is an information system that displays text on the TV screen. Using the teletext control buttons you can view the pages of information that are listed in the teletext index.

**Note:** No on screen menus can be displayed in text mode. The colour, contrast and brightness cannot be changed but the volume control can be changed.

**Note:** Make sure that the TV channel you are watching transmits teletext and has a good signal.

Press the **Text** button to enter text mode. The text page, normally the index page, will be displayed.

Press the **Text** button again to exit text mode. The screen will return to the channel you were viewing.

# Operating the TV

## Mix

Press the **Mix** button to enter mix mode. The text page will show with the picture behind it.

## Cancel

Press the **Cancel** button to view the programme you are watching without any text in the background.

## Selecting a page

1. To select a page in text mode, find the number page you require on the **Index** page and enter the page number using the **Numeric** buttons. The number will appear in the top left hand corner of the screen. A page search will begin. Once the page is found, it will be displayed.
2. To return to the **Index** page, press the **Index** button.
3. To select a Subpage, press the **Subpage** button.

## Subtitle

1. To display subtitles while watching a TV programme, press the **Text** button and go to page 888. The picture will be displayed and provided the programme is broadcast with subtitles, these will appear at the bottom of the screen.
2. Press the **Text** button to exit text mode.

## Reveal information

1. Press the **Reveal** button to reveal concealed information (quiz answers etc.).
2. Press the **Reveal** button again to conceal the information.

## Fast text

At the bottom of the teletext screen are subject headings in red, green, yellow and blue.

1. Press the Coloured (**Red**, **Green**, **Yellow** and **Blue**) buttons on the remote control to access these pages.
2. Press the **Index** button to return to the **Index** page.

## Page hold

When in text mode and you are viewing a text page with sub pages, these will automatically be displayed in order with a delay to allow you to read the page.

1. Press the **Hold** button to stop the next subpage being displayed. The hold symbol will appear in the top left hand corner of the screen.
2. Press the **Hold** button again to continue moving through the sub-pages.

## Text enlargement

1. Press the **Size** button to enlarge the text shown on the text mode screen. Once selected, half a page will be displayed at a time.
2. Press the **Size** button again to view second half of the page.
3. Press the **Size** button a third time to return to normal text mode.

# Operating the TV

## Digital text

Freeview digital text is an information system that displays text on your TV screen.

**Note:** No on screen menus can be displayed in text mode. The colour, contrast and brightness cannot be altered but the volume can be changed.

**Note:** Make sure the TV channel you are watching transmits digital text.

Follow the on screen commands. The following menu is an example of the BBC digital text service.

1. Press the **Text** button to select digital text.
2. To select the page you require, press the **▲▼** buttons and press the **OK** button to select. Alternatively you can enter the page number using the **Numeric** buttons. Press the **OK** button to view the page.
3. Press the **▲▼◀▶** buttons to navigate the digital text menus.
4. Use the **Red, Green, Yellow** and **Blue** buttons to access the subject shortcuts.
5. To exit digital text press the **Exit** or **Text** button.



# Operating the TV

## Common Interface Slot

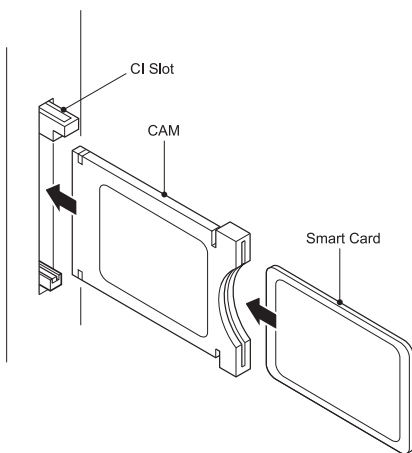
The Common Interface (CI) slot is designed to accept the Conditional Access Module (CAM) and Smart card in order to view the pay TV programmes and additional services. Contact your Pay per View TV provider to get more information about the modules and subscription.

**Note:** Conditional Access Modules and Smart cards are sold separately.



**Warning! Switch off your TV before any modules are inserted in the CI slot.**

The CI slot is located on the rear of your TV. Insert the CAM correctly into the CI slot, then add the Smart card to the CAM.



1. Turn on the TV and make sure 'Digital' is selected as the source.
2. If the CAM is detected the TV will display the following message on the screen:

**Common Interface Module Inserted**

Wait for a few moments until the card is activated.

3. Select the relevant digital channel (e.g. channel 38 for 'Top Up TV' broadcast).
4. Detailed information on the Smart card in use is displayed.
5. Press the **OK** button to access the card menu. Refer to the module instruction manual for setting details.
6. When the module is removed, the following message will appear on the screen:

**Common Interface Module Removed**

# Operating the TV

## VGA menu operation

You can use your TV as a monitor for your personal computer by using a VGA cable. Sound from personal computer can also be played through the TV. This requires the audio output of the personal computer to be connected to the Audio Input socket (VGA) connection of the TV.

Select the VGA source as described in page 13.

**Note:** The VGA settings menu will only be available if the VGA source is selected and a VGA cable is connected to the TV.

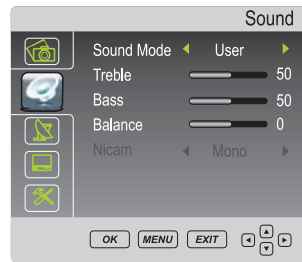
Choose from the following settings:

**Note:** The picture may appear distorted while the settings are being adjusted.

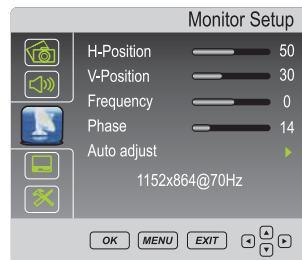
**Picture** – Allows you to adjust the picture settings (for further details see Picture settings on page 15). The following menu will be displayed:



**Sound** – Allows you to adjust the sound settings (for further details see Sound settings on page 16). The following menu will be displayed:



**Monitor Setup** – Allows you to adjust the monitor settings. The following menu will be displayed:



H-Position (Horizontal Position) – Allows you to change the horizontal position of the picture.

V-Position (Vertical Position) – Allows you to change the vertical position of the picture.

Frequency – Allows you to control the frequency of the screen.

Phase – Allows you to control the phase of the screen.

Auto Adjust – Automatically adjusts the screen settings.



# Operating the TV

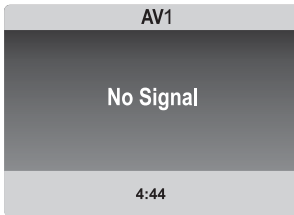
**Function** – Allows you to adjust the basic functions (for further details see Function settings on page 19). The following menu will be displayed:



## AV1, AV2, SCART and HDMI Setup

The menu setup of AV1, AV2, SCART and HDMI modes is similar to the TV mode setup, except that Channel Setup is not available.

If there is no signal input when the TV is in AV1, AV2, SCART or HDMI mode, the following screen will be displayed:



If a signal input is not selected within 5 minutes, the TV will go into Standby mode.

# TROUBLESHOOTING

To assist in locating possible faults use the help guide below.


Troubleshooting	
No picture, no sound	Check that TV is correctly plugged in. Check the TV is connected to a suitable power source. Check the electrical supply is turned on.
No picture	Ensure that the TV is turned on. Check that the cables are fitted securely. Ensure the aerial and/or external sources are connected. Press the <b>Source</b> button to change the source.
No sound	Press <b>Mute</b> button and check if Mute mode is set. Switch to another channel and see if the same problem occurs. Press <b>V+</b> button to see if the problem can be solved.
Poor sound	Check if correct sound system is selected (refer to page 16).
No picture on some channels	Check correct channel is selected. Adjust the aerial.
No colour on some channels (black and white)	Check if the same problem exists on other channels. Ensure the correct picture settings are selected (refer to page 15).
Spots on some or all channels	Check that the aerial is correctly connected. Check that the aerial is in good condition.
Controls not working	Disconnect the TV from power supply, wait 10 seconds, reconnect the TV to the power supply.
No response to remote control	Remote control not aimed correctly. Front panel remote control sensor obstructed. Remote control batteries inserted incorrectly. Remote control batteries exhausted.

If none of the suggestions seem to work, try switching your TV off and then on again. Never attempt to repair the TV yourself.

**Note:** The TV must only be repaired by a qualified registered service person. Never attempt to remove the back cover as the TV has dangerous voltages inside that may cause fatality or fire.

# Care and maintenance

## Disposal

This symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council office, your household waste disposal service.

## Guarantee

Your AVTEX television is covered by a 1 year parts and labour guarantee. This means that if the television develops a fault during the guarantee period we arrange a repair free of charge. Your original receipt acts as your guarantee so please make sure that you retain it throughout the guarantee period.

Please note that this guarantee does not cover you against faults caused by accidental damage or misuse.

# Specifications

Specifications of the TV that you have just purchased may vary from the information in this table due to technical innovations.

<b>Panel</b>	Type:	TFT colour
	Size:	16"
	Display size (mm):	344.23(H)×193.53(V)
	Pixel pitch (mm):	0.252(H)×0.252(V)
	Response time (ms):	8ms
	Brightness (cd/m <sup>2</sup> ):	250
	Contrast ratio:	500:1
	<b>Viewing angle (H):</b>	170
	<b>Viewing angle (V):</b>	160
	Panel life (hours):	50000
<b>Frequency</b>	Vertical:	Frame rate : 50 ~ 75 Hz
	Horizontal:	30 ~ 75 Hz
	Display colour:	16.7M
<b>Display Mode</b>	Optimum mode:	1366X768;75Hz
<b>Inputs</b>	<b>Video</b>	
	Composite:	2
	VGA:	1
	SCART:	1
	<b>Audio</b>	
	Stereo:	1
	<b>Other interface</b>	
	HDMI:	2
<b>Outputs</b>	<b>Audio</b>	
	Headphone:	1
<b>Colour systems</b>	TV tuner:	PAL, SECAM
	Video inputs:	PAL, SECAM, NTSC 3.58, NTSC 4.43, PAL60
<b>Sound systems</b>	TV tuner:	AUTO, BG, I, DK, L
<b>Power adapter</b>	Input	-100V-240V, 50/60 Hz
	Output	≈12V, 5A
<b>Power</b>	Normal:	30 W
	Standby:	< 1 W
<b>Environmental consideration</b>	Operating temperature:	+5°C ... +35°C
	Operating humidity:	10 ~ 80 %
	Storage temperature:	+20°C ... +45°C
	Storage humidity:	5%~ 95 %
<b>DTV</b>	Input connector	IEC-Type, IEC I 69.2, Female
	Frequency range (VHF/UHF):	474 ~ 858MHz
	Channel range (VHF/UHF):	8MHz
<b>Dimensions (WxHxD)</b>		400mmx287mmx185mm
<b>Net weight</b>		3.5kg



## Features

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- Freeview
- HD ready
- PC input
- Electronic Programme Guide (EPG)
- Two HDMI sockets
- Wide Viewing Angle

Model:WI63T