

**TOSHIBA**  
Leading Innovation >>>

32W1333B  
LED Backlight LCD TV

This document is designed to provide you with an overview of your Toshiba TV.

During the life of your TV firmware updates will be made available to ensure that your TV maintains optimum performance. You can download the latest version of firmware from

[www.toshiba-om.net/firmware.php](http://www.toshiba-om.net/firmware.php)

\*Some features listed in this document are limited due to local legislation and may not be available in all countries.

If you wish to view the advanced manual for your Toshiba TV, you can do so by visiting

[www.toshiba-om.net](http://www.toshiba-om.net)



**"Register your TV online at: [www.toshiba.co.uk/registration](http://www.toshiba.co.uk/registration)"**

Toshiba estimates that the initiative of making the advanced functions available online will save over 100,000 trees per year (6.5 Million kg Co2).

If you wish to view the advanced functions but do not have access to a computer or the internet then please contact your local owner's manual Helpline number.  
Contact details are shown at the back of this book.

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## Safety Precautions

This equipment has been designed and manufactured to meet international safety standards but, like any electrical equipment, care must be taken to obtain the best results and for safety to be assured. Please read the points below for your own safety. They are of a general nature, intended to help with all electronic consumer products and some points may not apply to the goods you have just purchased.

### Air Circulation

Leave more than 10cm around all edges when wall mounting the television to allow adequate ventilation. This will prevent overheating and possible damage to the television. Dusty places should also be avoided.

### Heat Damage

Damage may occur if the television is left in direct sunlight or near a heater. Avoid places subject to extremely high temperatures or humidity, or locations where the temperature is likely to fall below 5°C (41°F).

### Mains Supply

The set should be operated only from a 220-240 V AC 50 Hz outlet. DO ensure that the television is not standing on the mains lead. DO NOT cut off the mains plug from this equipment, this incorporates a special Radio Interference Filter, the removal of which will impair its performance. In the UK, the fuse fitted in this plug is approved by ASTA or BSI to BS1362. It should only be replaced by a correctly rated and approved type. IF IN DOUBT PLEASE CONSULT A COMPETENT ELECTRICIAN.

### Warning

To prevent the spread of fire, keep candles or other open flames away from this product at all times.



### Do

DO read the operating instructions before you attempt to use the equipment.

DO ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made and in accordance with the manufacturers' instructions. Switch off and withdraw the mains plug before making or changing connections.

DO consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

DO be careful with glass panels or doors on equipment.

### Do not

**DON'T** remove any fixed cover as this may expose dangerous voltages.

**DON'T** obstruct the ventilation openings of the equipment with items such as newspapers, tablecloths, curtains, etc. Overheating will cause damage and shorten the life of the equipment.

**DON'T** allow electrical equipment to be exposed to dripping or splashing or objects filled with liquids, such as vases, to be placed on the equipment.

**DON'T** place hot objects or naked flame sources, such as lighted candles or nightlights on, or close to equipment. High temperatures can melt plastic and lead to fires.

**DON'T** use makeshift stands and NEVER fix with wood screws. Use only the manufacturers supplied screws.

**DON'T** leave equipment switched on when it is unattended, unless it is specifically stated that it is designed for unattended operation or has a standby mode. Switch off by withdrawing the plug, make sure your family know how to do this. Special arrangements may need to be made for people with disabilities.

**DON'T** continue to operate the equipment if you are in any doubt about it working normally, or it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

**WARNING** - excessive sound pressure from earphones or headphones can cause hearing loss.

**ABOVE ALL - NEVER** let anyone, especially children, push or hit the screen, push anything into holes, slots or any other openings in the case.

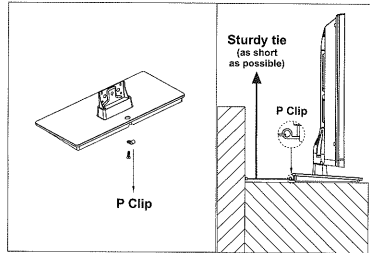
**NEVER** guess or take chances with electrical equipment of any kind - it is better to be safe than sorry.

**THE MAINS PLUG IS USED AS A DISCONNECTING DEVICE AND THEREFORE SHOULD BE READILY OPERABLE.**

*Note : Interactive video games that involve shooting a "gun" type of joystick at the on-screen target may not work with this TV.*

## Installation and Important Information

### Where to install



\*P Clip position on TV is dependent on model.

\* Button and stand style is dependent on model.

Locate the television away from direct sunlight and strong lights. Soft, indirect lighting is recommended for comfortable viewing. Use curtains or blinds to prevent direct sunlight falling on the screen.

Place the TV on a stable, level surface that can support the weight of the TV. In order to maintain stability and prevent it falling over, secure the TV to a wall using a sturdy tie on the back of the stand.

The LCD display panels are manufactured using an extremely high level of precision technology; however, sometimes some parts of the screen may be missing picture elements or have luminous spots. This is not a sign of a malfunction. Make sure the television is located in a position where it cannot be pushed or hit by objects, as pressure will break

or damage the screen. Also, please be certain that small items cannot be inserted into slots or openings in the case.



Avoid using chemicals (such as air fresheners, cleaning agents, etc.) on or near the TV pedestal. Studies indicate that plastics may weaken and crack over time from the combination effects of chemical agents and mechanical stress (such as weight of TV). Failure to follow these instructions could result in serious injury and/or permanent damage to TV and TV pedestal.

Cleaning the screen and cabinet...

Turn off the power, and clean the screen and cabinet with a soft, dry cloth. We recommend that you do not use any proprietary polishes or solvents on the screen or cabinet as this may cause damage.

### Please take note

The digital reception function of this television is only effective in the countries listed in the "Country" section during the first time installation menu. Depending on country/area, some of this television's functions may not be available. Reception of future additional or modified services cannot be guaranteed with this television.

If stationary images generated by 4:3 broadcasts, text services, channel identification logos, computer displays, video games, on screen menus, etc. are left on the television screen for any length of time, they could become conspicuous. It is always advisable to reduce both the brightness and contrast settings.

Very long, continuous use of the 4:3 picture on a 16:9 screen may result in some retention of the image at the 4:3 outlines. This is not a defect of the LCD TV and is not covered under the manufacturer's warranty. Regular use of other size modes will prevent permanent retention.

### EXCLUSION CLAUSE

Toshiba shall under no circumstances be liable for loss and/or damage to the product caused by:

- i) fire;
- ii) earthquake;
- iii) accidental damage;
- iv) intentional misuse of the product;
- v) use of the product in improper conditions;
- vi) loss and/or damage caused to the product whilst in the possession of a third party;
- vii) any damage or loss caused as a result of the owner's failure and/or neglect to follow the instructions set out in the owner's manual;
- viii) any loss or damage caused directly as a result of misuse or malfunction of the product when used simultaneously with associated equipment;

Furthermore, under no circumstances shall Toshiba be liable for any consequential loss and/or damage including but not limited to the following, loss of profit, interruption of business, the loss of recorded data whether caused during normal operation or misuse of the product.

## Important safety information

- Any function relative to the digital television (with the DVB logo) is available only within the country or area where such signals are transmitted. Verify with the salesperson if it is possible to receive a DVB-T signal in the zone where you live.
- Even if the television conforms to the DVB-T specifications, the compatibility to future digital DVB-T transmissions is not guaranteed.
- Some digital television functions may not be available in some countries.
- The DVB-T system present in this device is FTA (Free to air).
- DVB is a registered trademark of the DVB Project. This logo indicates that the product is compliant with European Digital Broadcasting.

## IMPORTANT INFORMATION

### TV Installation

- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.
- Always hold the plug when disconnecting the unit from the socket outlet. Do not pull on flex. The flex can become damaged and cause a short circuit.
- Use a soft, dry cloth to clean the unit.
- Set up unit so that no one will trip over the flex.
- If you intend to wall mount the unit, contact the shop where you purchased the unit for advice, and leave the installation work to professionals. Improper installation can cause damage and/or injuries.
- To protect the unit during a thunder storm, unplug the AC power cord and disconnect the aerial, cable and satellite decoder/systems etc.

**Caution:** Do not touch the aerial connector.

- The unit becomes warm when in operation. Do not place any covers or blankets on the unit in order to prevent overheating.

The ventilation holes should not be blocked. Do not set up near radiators. Do not place in direct sunshine.

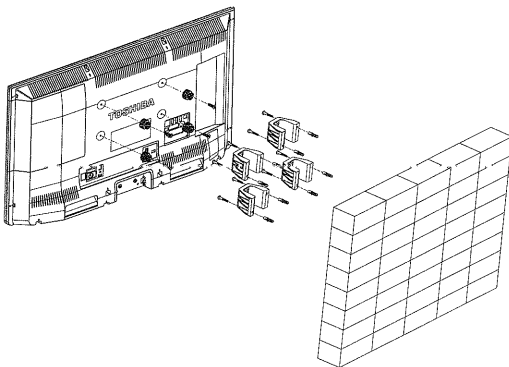
- Moisture condensation occurs in the following situations:
  - When you move the unit from a cold place to a warm place.
  - When you use the unit in a room where the heater was just turned on.
  - When you use the unit in an area where cold air from an air conditioner directly hits the unit.
  - When you use the unit in a humid place.
- Never use the unit when moisture condensation could occur.
- Using the unit when moisture condensation exists may damage its own internal parts. After two or three hours, the unit will warm up and moisture will be evaporated.

## Removing the pedestal stand

### When using a Wall Bracket

Please use a wall bracket appropriate for the size and weight of the LCD TV.

- Two people are required for installation.
  - To install a wall-mount from another manufacturer.
- (1) Unplug and remove any cables and/or other component connectors from the rear of the TV.
  - (2) Carefully lay the front of the unit face down on a flat, cushioned surface such as a quilt or blanket.
  - (3) Follow the instructions provided with your wall bracket. Before proceeding, make sure the appropriate bracket(s) are attached to the wall and the back of the TV as described in the instructions provided with the wall bracket.
  - (4) Always use the screws supplied or recommended by the wall mount manufacturer.



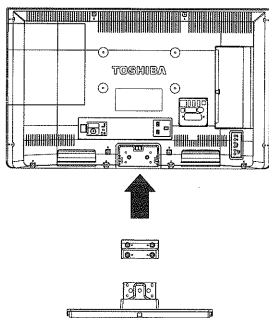
Note :

- The bracket shown above is a sample image. The bracket and fixings are not supplied with the TV.

### Removing the pedestal stand

- (1) Carefully lay the front of the unit face down on a flat, cushioned surface with the stand hanging over the edge.
- (2) Remove the screws.
- (3) After the screws are removed, hold the pedestal stand in place, then remove the pedestal stand and the plastic moulding from the TV by removing away from the TV.

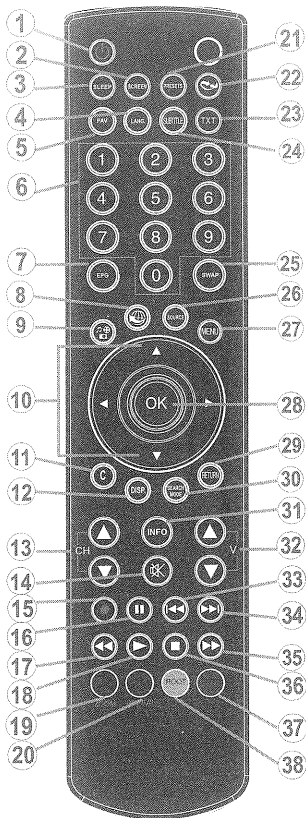
NOTE: Extreme care should always be used when removing the pedestal stand to avoid damage to the LCD panel.



For 32W1333B model

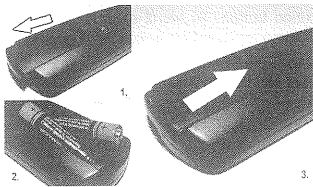
## The Remote Control

Simple at-a-glance reference of your remote control.



- |   |  |
|---|--|
| 1. Standby  | 20. Green button                                       |
| 2. Image size   | 21. Picture mode selection                             |
| 3. Sleep Timer  | 22. No function  |
| 4. Mono/Stereo - Dual I-II / Current Language (in DVB channels) | 23. Teletext / Mix (in TXT mode)                       |
| 5. No function  | 24. Subtitle on-off (in DVB channels)                  |
| 6. Numeric buttons  | 25. Previous programme                                 |
| 7. Electronic programme guide (in DVB channels)                 | 26. AV / Source selection                              |
| 8. No function  | 27. Menu on-off  |
| 9. Media Browser  | 28. Okay (Confirm) / Hold (in TXT mode) / Channel List |
| 10. Navigation buttons (Up/Down/Left/Right)                     | 29. Exit / Return / Index page (in TXT mode)           |
| 11. No function   | 30. No function  |
| 12. No function   | 31. Info / Reveal (in TXT mode)                        |
| 13. Programme Down / Page up - Programme Up / Page down         | 32. Volume Up / Down                                   |
| 14. Mute  | 33. No function  |
| 15. No function   | 34. No function  |
| 16. Pause   | 35. Rapid advance                                      |
| 17. Rapid reverse   | 36. Stop   |
| 18. Play  | 37. Blue button  |
| 19. Red button  | 38. Yellow button                                      |

### Inserting Batteries and Effective Range of the Remote Control



Remove the back cover to reveal the battery compartment and make sure the batteries are inserted the right way round. Suitable battery types for this remote are AAA, IEC R03 1.5V.

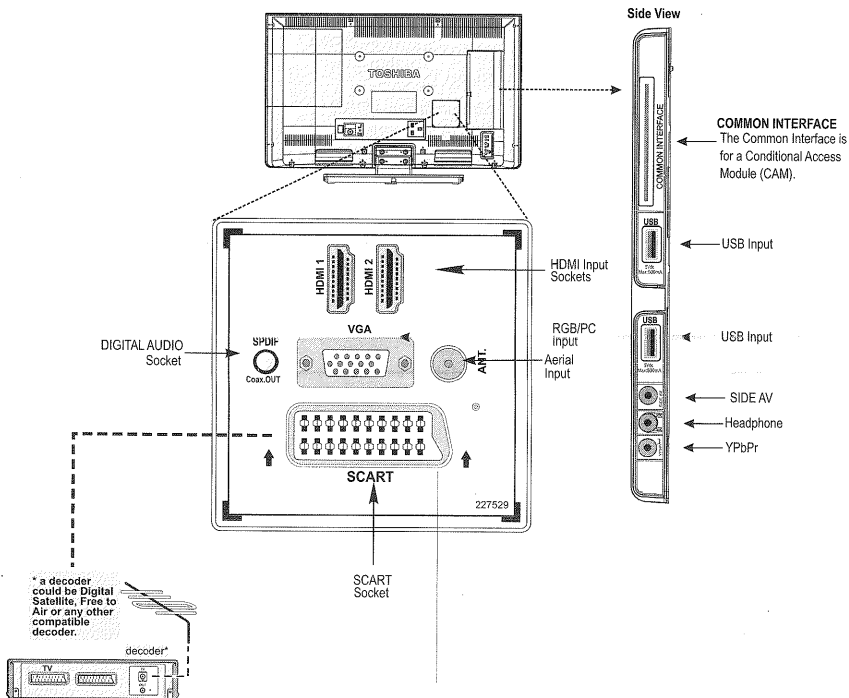
Do not combine a used, old battery with a new one or mix battery types. Remove exhausted batteries immediately to prevent acid from leaking into the battery compartment. Dispose of them in a designated disposal area.

**Warning:** Batteries must not be exposed to excessive heat such as sunshine, fire or the like.

3. The performance of the remote control will deteriorate beyond a distance of five metres or outside an angle of 30 degrees from the IR receiver. If the operating range becomes reduced the batteries may need replacing.

# Connecting External Equipment

Before connecting any external equipment, remove the mains plug from the wall socket.



**Aerial cable:**.....  
 Connect the aerial to the ANT. socket on the rear of the TV.

**SCART lead:**.....  
 If you use a **decoder\*** or a **media recorder**, it is essential that the scart cable is connected to the TV.

Before running **first time installation**, any connected devices need to be set to standby mode.

The DIGITAL AUDIO socket enables the connection of a suitable surround sound system.

**HDMI® (High-Definition Multimedia Interface)** is for using with a DVD decoder or other equipment with digital audio and video output. It is designed for best performance with 1080i and 1080p high-definition video signals but will also accept and display VGA, 480i, 480p, 576i, 576p and 720p signals. PC format signals will also be displayed.

**NOTE:** Although this TV is able to connect to HDMI equipment, it is possible that some equipment may not operate correctly.

When connecting a device via the Side AV input, you must use the supplied connection cable to enable connection.

When connecting a device via YPbPr input, you must use the supplied connection cable to enable connection.

A wide variety of external equipment can be connected to the TV; therefore, the relevant owner's manuals for all additional equipment must be referred to for exact instructions.

If the TV automatically switches over to monitor external equipment, return to normal TV by pressing the desired programme position button. To recall external equipment, press **SOURCE** button repeatedly to switch between sources.

Regardless of source's property, audio output from the DIGITAL AUDIO socket cannot be copied.



## Connecting an HDMI® or DVI Device to the HDMI Input


The HDMI inputs on your TV receive digital audio and uncompressed digital video from an HDMI source device or uncompressed digital video from a DVI (Digital Visual Interface) source device.

These inputs are designed to accept HDCP (High-Bandwidth Digital-Content Protection) programme material in digital form from EIA/CEA-861-D-compliant [1] consumer electronic devices (such as a set-top box or DVD player with HDMI or DVI output).

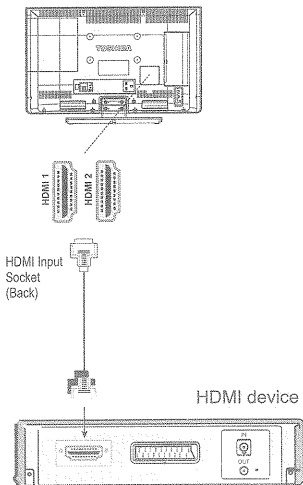
### NOTE:

- Some early HDMI equipment may not work properly with your latest HDMI TV.
- Supported Audio format: Linear PCM, sampling rate 32/44.1/48kHz.

### To Connect an HDMI Device

Connect an HDMI cable (type A connector) to the HDMI terminal. For proper operation, it is recommended that you use an HDMI cable with the HDMI Logo ().

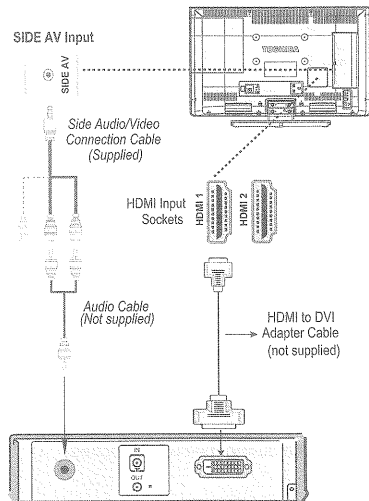
- If your HDMI connection is capable of 1080p and/or your TV is capable of refresh rates greater than 50Hz, you will need a Category 2 cable. Conventional HDMI/DVI cable may not work properly with this mode.
- HDMI cable transfers both video and audio. Separate analogue audio cables are not required (see illustration).
- To view the HDMI device video, press **SOURCE** button to select HDMI1 or HDMI2.



### To Connect a DVI Device

Connect an HDMI-to-DVI adaptor cable (HDMI type A connector) to the HDMI input socket and audio cables to the RED and WHITE SIDE AV AUDIO inputs on the Audio/Video connection cable supplied (see illustration).

- The recommended HDMI-to-DVI adaptor cable length is 6.6 ft (2m).
- An HDMI-to-DVI adaptor cable transfers video only. Separate analogue audio cables are required.



### NOTE:

To ensure that the HDMI or DVI device is reset properly, it is recommended that you follow these procedures:

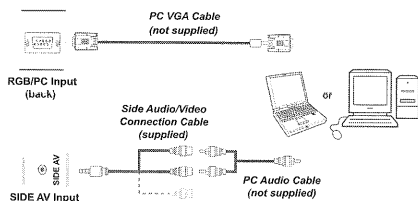
- When turning on your electronic components, turn on the TV first, and then the HDMI or DVI device.
- When turning off your electronic components, turn off the HDMI or DVI device first, and then the TV.

## Connecting a Computer

### To Connect a Computer

With either an RGB/PC or an HDMI connection, you can watch your computer's display on the TV and hear the sound from the TV's speakers.

When connecting a PC to the RGB/PC input on TV, use an analogue RGB (15-pin) computer cable and use the SIDE AV socket with a PC audio cable (not supplied) for audio connection, using the supplied Side AV connection cable's RED and WHITE inputs (see illustration).



To use a PC, set the monitor output resolution on the PC before connecting it to the TV. To display the optimum picture, use the PC setting feature.

#### NOTE:

- Some PC models cannot be connected to this TV. An adaptor is not needed for computers with a compatible mini D-sub15-pin terminal.
- Depending on the DVD's title and the specifications of the PC on which you are playing the DVD-Video, some scenes may be skipped or you may not be able to pause during multiangle scenes.

## Connecting a USB Memory

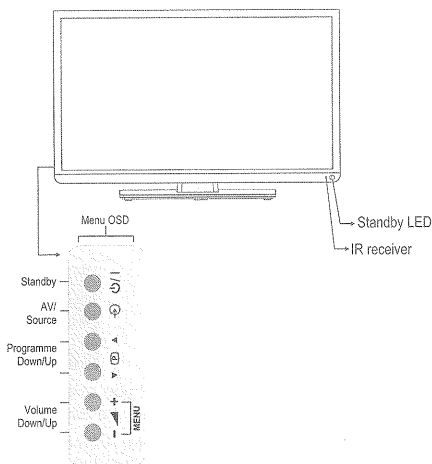
### To Connect a USB Flash Drive

- You can connect a USB Flash Drive to your TV by using the USB input of the TV. This feature allows you to display/play music, photo or video files stored in a USB stick.
- It is possible that certain types of USB devices (e.g. MP3 Players) may not be compatible with this TV.
- You may back up your files before making any connections to the TV set in order to avoid any possible data loss. Note that manufacturer will not be responsible for any file damage or data loss.
- Do not pull out USB module while playing a file.

**CAUTION:** Quickly plugging and unplugging USB devices. This may cause damage to the USB device itself.

## Controlling the TV

A wide variety of external equipment can be connected via the sockets located on the side and back of the TV. Whilst all the necessary adjustments and controls for the TV are made using the remote control, the buttons on the back side of the TV may be used for some functions.



### Switching on

If the standby LED is unlit, check that the mains plug is connected to the power and press the button on the back side of the television to switch the television on.

To put the television into Standby, press button on the remote control or on the TV. To view the television, press button again. The picture may take a few seconds to appear.

**Note:** The active Standby LED colour will turn to red in a few moments when the TV is switched off.

### For energy saving:

Turning the TV off at its mains supply, or un-plugging it, will cut energy use to nearly zero for all TV's. This is recommended when the TV is not being used for a long time, e.g. when on holiday.

Reducing the brightness of the screen will reduce energy use. Energy efficiency cuts energy consumption and thus saves money by reducing electricity bills.

**NOTE:** Putting the TV into standby mode, will reduce energy consumption, but will still draw some power.

### Using the Remote Control

Press the **MENU** button on the remote control to see the menus.

The main menu appears as a group of icons each for a menu option. Press the Left or Right button to select a topic.

In sub menu screen mode the menu appears as a list. Press the Up or Down button to select a topic.

To use the options press the Up and Down buttons on the remote control to move up and down through them and **OK**, Left or Right buttons to select the required choice. Follow the on screen instructions. The functions of each menu are described in detail throughout the manual.

### Using the Controls on the TV

Using the control buttons on the Back of the TV:

- To alter the volume press + or - .
- To alter the programme position press on the right side of the TV.
- Press + - buttons at the same to view main menu and use to navigate and + - to change value.

To select an external input, press until the appropriate input source is selected.

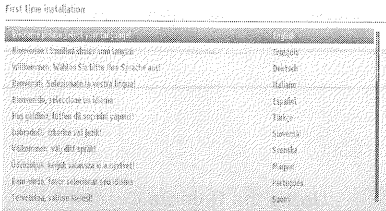
Please always refer to the owner's manual of the equipment to be connected for full details..

## Initial Installation

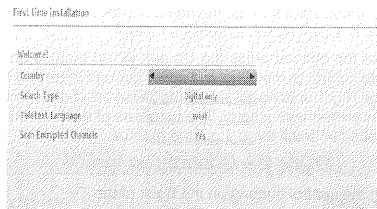
Before switching on the TV, put your decoder and media recorder to **Standby** if they are connected and ensure the aerial is connected to your TV. To set up the TV, use the buttons on the remote control as detailed on **page 7**.

**IMPORTANT: Ensure that the aerial is connected and a Common Interface module is not inserted before switching on the TV for the first time installation.**

1. Connect the mains plug and switch the TV to on using the **Power** button. If the TV does not switch on, press any numbered or **OK** button on the remote control, then the language selection menu will be displayed. This screen will appear the first time that the TV is switched on and each time the TV is reset.



2. By pressing **Up** or **Down** button, highlight the language you want to set and press **OK** button. The following message will be displayed next:



3. By pressing **Left** or **Right** button, select the **country** you want to set and press **Down** button to highlight the **Search Type** option. Use **Left** or **Right** to set the desired search type. Available search types are digital only, analog TV only and full.
4. When set, **Down** button to select Teletext Language. Use **Left** or **Right** button to select desired Teletext Language.
5. Press **OK** button on the remote control to continue and the following message will be displayed on the screen:

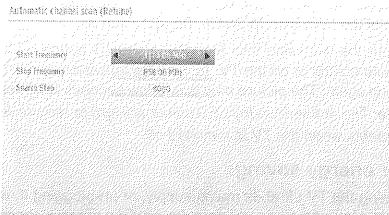


6. Select **Yes** button by using **Left** or **Right** button and press **OK** button to continue. Afterwards, the following OSD will be displayed on the screen:



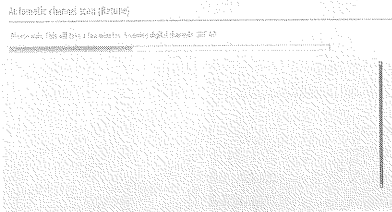
7. If you select **Cable** option, the following screen will be displayed:

**Note:** Although this cable feature can be selected, it is not fully supported in the UK. If cable signals are input to this TV from a Cable Network Provider some may be displayed.



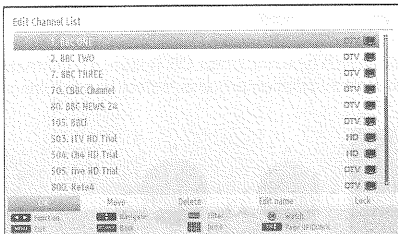
8. You can select frequency ranges from this screen. For highlighting lines you see, use **Up** or **Down** button. You can enter the frequency range manually by using the numeric buttons on the remote control. Set Start and Stop Frequency as desired by using numeric buttons on the remote control. After this operation, you can set Search Step as 8000 kHz or 1000 kHz. If you select 1000 kHz, the TV will perform search process in a detailed way. Searching duration will thus increase accordingly. When finished, press **OK** button to start automatic search.
9. If you select **Aerial** option from the Search Type screen, the television will search for broadcasts.

10. The Auto tuning screen will appear and the television will start to search for available stations. The progress bar will move along the line. You must allow the television to complete the search. The following OSD will be displayed on the screen and the television will search for the selected broadcasts:



**Note:** You can press **MENU** button to cancel.

After the available stations are stored, Channel List will be displayed on the screen.



- Press **OK** button to quit channel list and watch TV.

**Note:**

*Do not turn off the TV while initializing first time installation.*

*Keep the menu of Store Mode Disabled and do not change it, when using at home.*

- Press the **Left** or **Right** button to choose the required language region.
- After the Teletext language is selected, press **MENU** button to exit.

## Re-tune Section

### Re-tuning: TOSHIBA Freeview Products

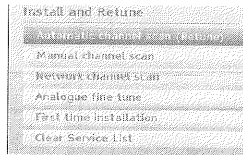
Toshiba Digital TV

This guide can be used to help you re-tune the following product with the remote control below.

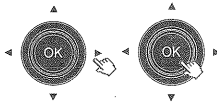
Make sure your TV is on and a digital channel is selected



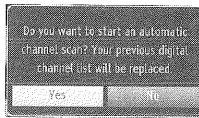
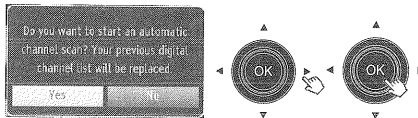
- 1 ) Press **MENU** and press ◀ or ▶ to select **Install and Retune** and press **OK**. Press ▲ or ▼ to select **Automatic channel scan (Retune)** to start the process.



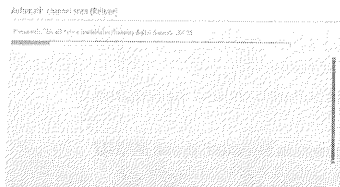
- 2 ) Select the desired search mode using ▶ and press **OK** button.



- 3 ) Whenever you select an automatic search type and press **OK** button, a confirmation screen will appear on the screen. To start installation process, select **Yes** by using ◀ or ▶ and **OK** button.



- 4 ) After auto channel scan type is set and selected and confirmed, installation process will start and progress bar will move along. The television will start to search for all available stations. You must allow the television to complete the search.



\* This retune process may affect any saved information stored on your product. Please consult your on-line web manual or contact the Toshiba support as detailed below.

TOSHIBA Customer Helpline: 0871 495 0730 TOSHIBA Online Support: [www.toshiba.co.uk/tv-dvd-support](http://www.toshiba.co.uk/tv-dvd-support)

## Specifications and Accessories

### Broadcast Systems/Channels

DVB-T, MPEG2, DVB-T, MPEG4 HD  
 DVB-C, MPEG2, DVB-C, MPEG4

**Video Input** PAL, SECAM, NTSC 4.43

Stereo Nicam

### External Connections

<b>1-SCART 1</b>	Input	21-pin SCART	RGB, AV
<b>2-SCART-S (via SCART 1)</b>	Input	21-pin SCART	S-Video
<b>3-YPbPr (via VGA)</b>	Input	Mini D-Sub 15-Pin Analogue	
<b>4-SIDE AV</b>	Input	Side AV Cable input	Video + Audio L + R
<b>5-HDMI 1/2</b>	Input	Type A	
<b>6-PC</b>	Input	Mini D-Sub 15-Pin Analogue	RGB Signal
<b>7-Digital Audio</b>	Output	S/PDIF	(Coaxial)

**USB Ports** Media Browser Interface Version: USB 2.0

USB Class: Mass Storage

File System: FAT32

3.5mm stereo

### Headphone Socket

### Operating Conditions

Temperature 5°C - 35°C (41°F - 94°F)

Humidity 20 - 80% (non-condensing)

### Supplied Accessories

Remote Control

2 batteries (AAA, IEC R03 1.5V)

Four screws

Side AV cable

YPbPr Connection Cable

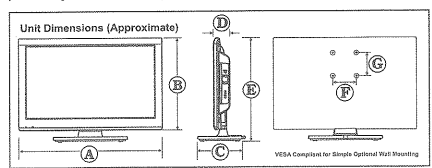
Stand fixing cover

P Clip

		<b>32"</b>
<b>Energy Efficiency Class</b>		A
<b>Visible Screen Size (approx.)</b>		80cm / 32"
<b>On Mode Power Consumption (approx.) (*)</b>		38W
<b>Annual Power Consumption (approx.) (**)</b>		56 kWh
<b>Standby Power Consumption (approx.)</b>		< 0.50 W
<b>Screen Resolution (pixels)</b>		1366 x 768
<b>Display</b>		16:9
<b>Sound Output (at 10% distortion)</b>		2 x 6
<b>Power Consumption Model (approx.)</b>		135W
<b>Weight</b>	<b>TV with stand</b>	9.5 kg
	<b>Gross weight</b>	12.5 kg
	<b>TV without stand</b>	8 kg

(\*) Tested in accordance with IEC 62087-BD Ed. 3.0 :2011 in default settings.

(\*\*) Energy consumption 56 kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.



	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
32W1333B	744.66	453.35	215.32	69.10	498.32	200	100

## License Information

- HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.
- DVB is a registered trademark of the DVB Project.
- [1] EIA/CEA-861-D compliance covers the transmission of uncompressed digital video with high-bandwidth digital content protection, which is being standardized for reception of high-definition video signals. Because this is an evolving technology, it is possible that some devices may not operate properly with the television.

### MP3 licence letter

MPEG Layer-3 audio coding technology licensed from Fraunhofer LLS and Thomson.

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### Licence Notification

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### TRADEMARK ACKNOWLEDGMENT

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#### Disposal...

The following information is only for EU-member states:

#### Disposal of products

The crossed out wheeled dust bin symbol indicates that products must be collected and disposed of separately from household waste. Integrated batteries and accumulators can be disposed of with the product. They will be separated at the recycling centres.

The black bar indicates that the product was placed on the market after August 13, 2005.

By participating in separate collection of products and batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please contact your local city office or the shop where you purchased the product.



#### Disposal of batteries and/or accumulators

The crossed out wheeled dust bin symbol indicates that batteries and/or accumulators must be collected and disposed of separately from household waste.

If the battery or accumulator contains more than the specified values of lead (Pb), mercury (Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemical symbols for lead (Pb), mercury (Hg) and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol.

By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health. For more detailed information about the collection and recycling programmes available in your country, please contact your local city office or the shop where you purchased the product.



In conformity with the EEE Regulations.



## Q & A Section

	Question	Answer
<b>Sound</b>	Why is there no sound or picture?	"Check the TV is not in standby mode. Check the mains plug and all mains connections"
	Why is there a picture but no sound?	Check the volume has not been turned down or that sound mute has not been selected
	Why is the sound only coming from one speaker when stereo sound is selected?	Check that the balance in the SOUND menu hasn't been set to one side
	Why is the soundtrack in English when a different audio language has been selected?	The programme is currently being broadcast with an English soundtrack only.
<b>Picture</b>	What can cause a poor picture?	Interference or a weak signal. Try a different TV station
	Why doesn't the video / DVD being played show on screen?	Make sure the Blu-ray or DVD player is connected to the TV as illustrated in the beginning chapters, then select the correct input by pressing SOURCE.
	Why is the Blu-ray / DVD player in black and white?	Check the correct input has been chosen.
	Why are there horizontal stripes and/or blurred images on the screen when in PC mode?	The phase may need adjusting. Select PC settings and highlight Phase and adjust until the picture is clear.
<b>General</b>	Why doesn't the remote control work?	Check the batteries aren't exhausted or inserted incorrectly
	Why doesn't the Media browser feature operate?	Make sure the USB stick / HDD is connected correctly. Incorrect Operation may occur with a USB Hub connection.
	Why when digital subtitles have been selected are they not shown on screen?	Subtitles are not currently being transmitted by the broadcaster
	Why is the digital channel locked?	Parental control is activated. Check parental settings
	Why are some encrypted digital channels unavailable?	Your subscription needs upgrading. Contact your service provider.
	Why does the active standby LED sometimes take longer to go out?	When in active standby, the TV's active standby will automatically search all available channels for updates, provided automatic update is enabled. The time taken to do this may vary. Led blinks as red and green in this mode.
	Why don't the controls of the TV work?	Check CHILD LOCK is not selected
	What is DVB-T?	Digital Video Broadcast via an aerial / antenna.
	How are radio channels selected?	You can select them via Channel list
What can be done if the pin number has been forgotten?	You can reset the TV and perform the first time installation again. Ensure that no one else is aware of this by removing the Owners manual.	

EU Conformity Statement



"This product is marked with "CE" and complies therefore with the applicable harmonized European standards listed under the Low Voltage Directive 2006/95/EC, the EMC Directive 2004/108/EC and the ROHS II Directive."

TOSHIBA Television Central Europe Sp. z o.o.  
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TOSHIBA Television Central Europe Sp. z o.o.  
Ul. Pokoju 1, Biskupice Podgórne 55-040 Kobierzyce, Poland  
Specification is subject to change without notice.

This equipment corresponds to requirements of the Technical Regulation on limitation of usage of certain dangerous substances in electrical and electronic equipment.







If you wish to view the advanced functions but do not have access to a computer or the internet then please contact your nearest owner's manual Helpline number from the numbers shown below.

Country name locally	Contact Number
Österreich	0810 - 144 122 (7,3 ct/min aus dem Festnetz der Telekom Austria, Mobil ggf. abweichend)
Belgique / Belgie	02 391 01 01
България	0294 21141
Hrvatska	01 653 9737
Κύπρος	22 872 111
Česká republika	323 204191
Danmark	80 88 93 38
Eesti Vabariik	69 97 800
Suomen tasavalta	0800 77 35 03
France	09 69 32 64 84
Deutschland	0431 24 89 45 50 (Ortstarif, abweichender Mobilfunktarif möglich)
Gibraltar	200 76334
Ελληνική	210 9554298
Magyar Köztársaság	23 428 870
Ísland	00 45 80 88 93 38
Yisra'el	03 953 5900
Italia	039 609 9301
Latvijas	00 372 69 97 800
Lietuvos	00 372 69 97 800
Luxembourg	00 32 2 391 01 01
Moldova	00380 443 511 317
Nederlanden	00 32 2 391 01 01
Norge	800 573 57
Polska	0 71 796 95 05
Portugal	707 265 265
Republic of Ireland	01 246 7780
România	021 3169 393
Россия	8 800 100 05 05
Slovensko	0042 323 204191
España	902 33 22 34
Sverige	0201 70 16 00
Schweiz / Suisse	0900 57 58 58 (CHF 1.49 / Min.)
Türkiye	0 212 340 6080
U.K.	0871 495 0730
Україна	8(044) 351 13 17

Please note the telephone number only applies to advanced owner's manual enquiries and not general operation of the TV.



"Printed on Recycled Paper" "100% Chlorine free"

