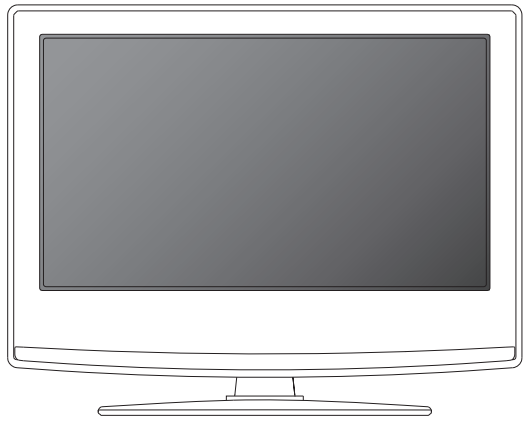
BLAUPUNKT

HD Ready LED TV with Freeview HD, Saorview & USB Media Player

User Guide



Model No

32/152R-GB-3B-GKU

IMPORTANT GUARANTEE INFORMATION

Congratulations on purchasing this television. We hope you have many years of trouble free enjoyment from your purchase.

Your product is covered under the manufacturers guarantee for 12 months from the date of purchase.

If you are experiencing difficulties with your TV, please refer to the frequently asked questions/troubleshooting section at the rear of this user guide.

If you are still unable to remedy the issue, try resetting the TV to factory settings, (details in this user guide) or contact the helpline.

In the event that a fault is diagnosed, the helpline will arrange to collect the TV from your home or work address, return it to our service centre, repair the item and then return it to you.

If we believe we cannot offer a permanent repair, we will replace the item.

Helpline Information

Telephone UK 0871 2000 463, ROI 01443 3940

Web support: www.umc-uk.co.uk

The telephone opening hours are Monday to Friday 8.30am to 6pm, Saturday 9am – 5pm.
Calls cost 10p per minute plus any network extras.

You must retain all packaging materials, in addition to your proof of purchase/receipt, as you will need these in the event of warranty/service support.

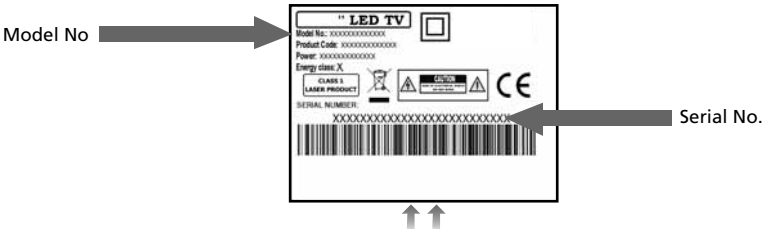
This guarantee is in addition to and does not affect your statutory rights.

If you need to call the helpline, you will need the following information.

1) Model No _____ (You can find this on the rear of the TV)

2) Date of purchase _____ (You can find this on your sales receipt)

3) Serial Number _____ (You can find this on the rear of the TV)



EXAMPLE OF LABEL ON REAR OF TV

IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions. All the safety and operating instructions should be read before the appliance is operated.

Warnings

- To reduce the risk of fire, electric shock or damage to the television, do not expose it to dust, rain or moisture, or place any objects filled with liquids on or near the television.
- Do not place the television in a confined space. Ensure that nothing can obstruct the ventilation openings at the rear of the television.

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

- Dispose of this television and any components including batteries in an environmentally friendly manner. If in doubt, please contact your local authority for details of recycling.

Safety

- For your safety, this appliance is supplied with a fused moulded 3 pin mains plug. Should the fuse need to be replaced, ensure that any replacement is of the same amperage and approved with the BSI mark.
- Never try and replace the mains plug unless you have adequate qualifications and are legally authorised to do so. In the event that a replacement Mains cable is required, contact the manufacturer for a suitable replacement.
- Never use the television if it is damaged in any way.
- Always place the television on a flat level surface avoiding anywhere which may be subject to strong vibration.
- Ensure the television is not placed on top of the power cable as the weight of the television may damage the cable and cause a safety hazard.
- Never place mobile phones, speakers or any other device which may cause magnetic or radio interference, near the television. If interference is apparent, move the device causing the interference away from the television.
- To disconnect the apparatus from the mains, please use the mains plug located on the underside/rear of the TV. The mains plug shall remain readily operable.
- When installing on a wall, ensure the TV is at least 5cm from the wall for ventilation.
- Ensure that the mains plug supplied with the unit is always easily accessible.

WARNING: Excessive noise when using earphones and headphones can cause loss of hearing.

Maintenance

- To clean this unit, wipe with a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth dipped in a soap and water solution or a weak detergent solution.
- Never use alcohol, paint thinner or benzene to clean this unit.
- Before using a chemically treated cloth, read the instructions that came with the cloth carefully.

CAUTION: If water or other liquid enters the television through the display panel surface, a malfunction may occur.

Packaging

- The safest way to transport your item is in the original box/packaging - please save your packaging for this.
- You will need original box/packaging in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package the item correctly.

IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions. All the safety and operating instructions should be read before the appliance is operated.

Important Information Regarding Use of Video Games, Computers, Captions or Other Fixed Image Displays

The extended use of fixed image program material can cause a permanent "shadow image" on the LCD/LED panel.
This background image is viewable on normal programs in the form of a stationary fixed image. This type of irreversible LCD/LED panel deterioration can be limited by observing the following steps:

1. Reduce the brightness/contrast setting to a minimum viewing level.
2. Do not display the fixed image for extended periods of time.
3. Turn the power off when not in actual use.

Examples of images that you need to watch out for are as follows (this is not an exhaustive list):

- TV Channel Logos: e.g. Shopping channel logos and pricing displays-especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
- Time Displays
- Teletext: Do not view a stationary page for a long period of time
- TV/DVD Menus: e.g. Listings of DVD disc content
- Pause Mode: Do not leave the TV in pause mode for long periods of time, e.g. When watching DVDs or videos.

Important - Once 'shadow image/screen burn' occurs, it will never disappear and is not repairable under warranty.

How do I dispose of this product?

UK: Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist. For your nearest facilities, please see www.recycle-more.co.uk or in store for details.

ROI: Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist. Check with your Local Authority or retailer for recycling advice.

Batteries

- Do not expose batteries to high temperatures, excessive heat, prolonged sunshine or fire as this may cause leakage, explosion or ignition.
- Observe the correct polarity when inserting batteries.
- Do not use different types of batteries together or mix old and new batteries.
- Dispose of batteries in an environmentally friendly way.
- Certain regions may regulate the disposal of batteries. Please consult your local authority.

Cd

CONTENTS

Manufacturers Guarantee Information 3

Important Safety Instructions 4-5

What is Included in the Box 8

Attaching / Detaching the Stand 9

Securing the TV to a Wall / Wall Mounting 10

Remote Control 11

TV Buttons and Input Source Menu 12

Connections 13-15

TV Menu Operation 17-22
- Picture Menu 17-18
- Sound Menu 19
- TV Menu 20
- Setup Menu 21
- Parental Menu 22

7 Day TV Guide and Channel List 23
USB Mode / Media Player 24

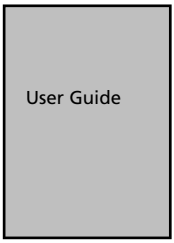
General Information 25-27
- Using your TV with a Sky digital set top box 25
- Frequently Asked Questions 26
- Technical Specifications 27

WHAT IS INCLUDED IN THE BOX

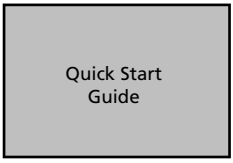
Accessories

Included with this TV are the following accessories

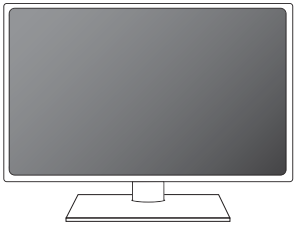
1 x User Guide



1 x Quick Start Guide



1 x TV

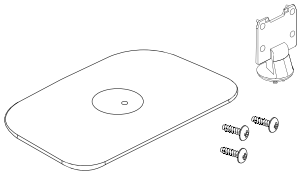


1 x RF Cable

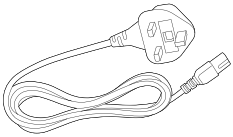
1 x Remote Control

2 x AAA Batteries

1 x Stand Installation Pack
(Includes stand base, stand neck & screws)



1 x Power Cord



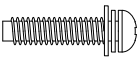
Please save your box/packaging as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in it's original box/packaging.

ATTACHING/DETACHING THE STAND

Attaching the stand

To complete the stand installation you will require a cross head screw driver.

The screws provided for the stand connection are shown below.

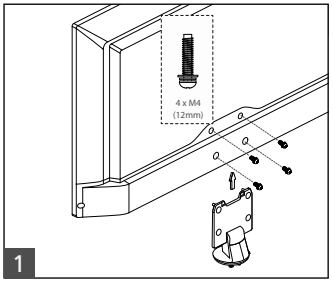


4 x M4 (12mm)

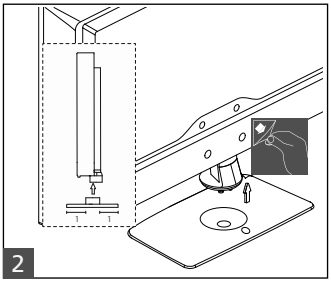
Used for attaching the stand neck to the TV (fig.1)

4 x M4 (12mm)

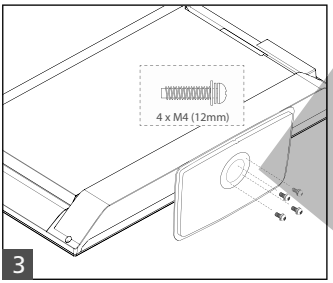
Used for attaching the stand base to the stand neck (fig.3)



(fig.1) Attach the stand neck into the rear of the TV set using the 4 x M4(12mm) screws provided.



(fig.2) Peel off the protective plastic cover then attach the stand base to the stand neck.



When securing the self-tapping screw/s into the base of the stand (on first installation) the screw/s will be naturally tight as they create a thread in the plastic of the stand neck in order to support a TV of this size.

a) Ensure the cross head screw driver tip fits correctly into the head of the screw and that it is not too big or small.

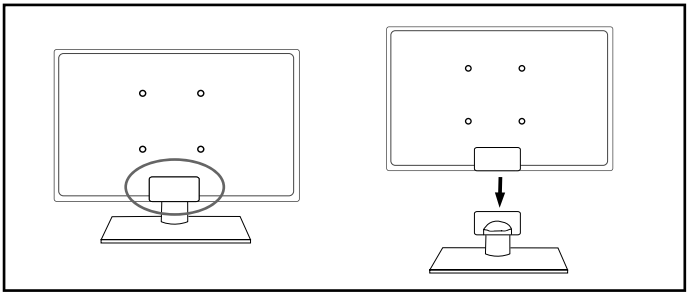
b) Screw in all screws individually and partially before tightening all of the screws fully.

c) If they become very tight try loosening them slightly and then re-tightening them once again as this will continue the process of creating the thread for the screws.

(fig.3) Secure the base to the neck by using the 4 x M4(12mm) screw provided.

Detaching the stand

Remove the screws highlighted then remove the stand base and neck from the rear of the TV set.



SECURING THE TV TO A WALL

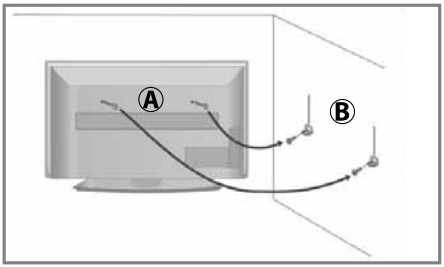
Securing the TV to a Wall

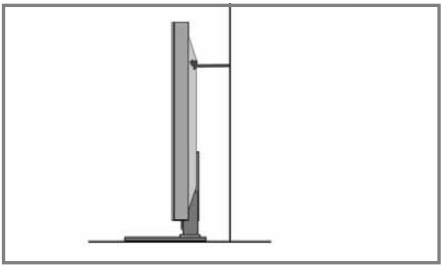
For maximum security in the home when using a TV with its stand anti-tip straps should be fitted. These are available from supermarket websites and other websites and are an easy, inexpensive and effective way of ensuring your TV stays safely upright. Straps are designed to be attached to the rear of the TV and then tethered to the wall or the furniture the TV is stood on.

Note - Please ensure that children do not climb on the TV set.

A) Using one or both of the top wall-mounting holes and screws (the screws are already supplied in the wall mounting holes) fasten one end of the fastening cord/s to the TV.

B) Secure the other end of the fastening cord/s to your wall. (you will need screws/fixings suitable for your wall type - available separately from most DIY stores).





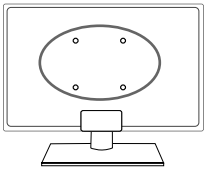
The Royal Society for the Prevention of Accidents is urging people to take care with flat-screen televisions.

RoSPA stated in 2010 that "Toddlers are particularly at risk of pulling flat-screen televisions on to themselves. They are unsteady on their feet and are attracted by colourful television images."

The risk is increased as televisions become lighter.

Wall Mounting

IMPORTANT - Before drilling any holes in the wall ensure you are not drilling where there could be any electrical wires, water or gas pipes.



1) Remove the four screws highlighted that are supplied in the wall mounting holes.

2) The wall mount can now be easily attached to the mounting holes on the rear of the TV.

For VESA wall mounting information please refer to the Technical Specification page.

For optimum viewing, if wall mounting the TV higher than eye level, the TV should be tilted downwards so that the TV's screen is 'face on'. See fig 1 and 2.

'ig 1 INCORRECT

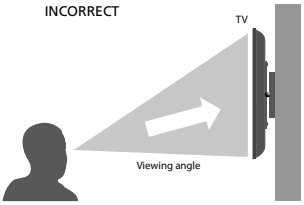
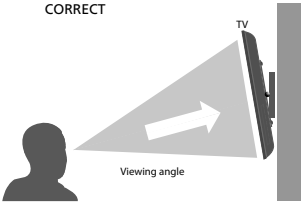


fig 2 CORRECT



Important – If wall mounting this TV, only use the screws already provided in the wall mounting holes. Using other screws which are longer could cause irreparable damage to internal parts.

REMOTE CONTROL

1. STANDBY - Switch on TV when in standby or vice versa
MUTE - Mute the sound or vice versa
DTV - Switch to digital source
RADIO - Switch to radio whilst in digital source
USB - Switch to USB source
DVD - Switch to DVD source

2. NUMBER BUTTONS - 0 – 9 to select a TV channel directly.
TV GUIDE - Opens the 7 Day TV Guide (digital mode)
- To return to the previous channel viewed

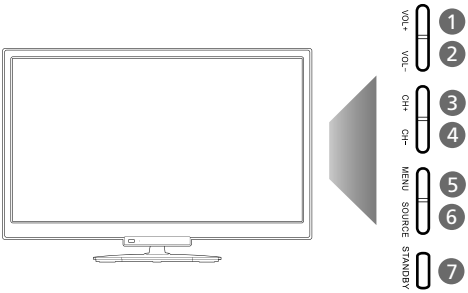
3. VOL (+/-) - To increase / decrease the sound level
P.MODE - Scrolls through picture mode options
S.MODE - Scrolls through sound mode options
FAV - To display favourites menu
CH (+/-) - To increase or decrease the channel being watched
MENU - To display OSD menu
EXIT - To exit all menus
(▲/▼/◄/►/ OK) - Allows you to navigate the on-screen menus and adjust the system settings to your preference
SOURCE - To display the input/source menu
INFO - Press once for now/next channel information
Press twice for programme information about current programme

4. ASPECT - To switch the screen between the different picture ratios
SLEEP - Press repeatedly to cycle through the sleep options
AUDIO - To change the audio language (if available)
SUBTITLE - To switch the dialogue at the bottom of the screen (on/off)
TEXT - To enter/exit Teletext (Analogue TV)
TEXT HOLD - Teletext mode - Hold current page which is displayed (Analogue TV)
DISPLAY - To switch off the screen when listening to radio
TEXT/DVD ZOOM - Zoom function for Teletext and DVD
DVD MENU/RECORD - Access the DVD root menu and USB record function
- To restart the current chapter
- To advance forward to the next chapter
- To stop the playback/Eject Disc
(To EJECT the disc press/hold the ■/▲ button for 4 seconds)
- To play in fast rewind mode
- To play in fast forward mode
- To play/pause
DVD SETUP/REC LIST - Opens up DVD Menu or Opens the list of what has been previously recorded
GOTO - To go to a specific chapter
A-B - Press once to set point, press a second time to return to point
ANGLE - Select different angle of DVD
REPEAT - To repeat playback

For Models with PVR Function

For Models with USB Playback

TV BUTTONS AND INPUT SOURCE MENU



1. Volume up and menu right
2. Volume down and menu left
3. Programme/Channel up and menu up
4. Programme/Channel down and menu down
5. Displays Menu/OSD
6. Displays the input source menu
7. Standby Power On/Off

Choosing Mode Input/Source

Use the source menu to switch between input/connections.

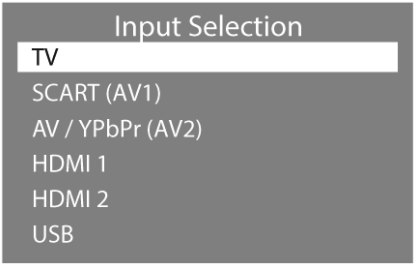
For further information on input/connections please view 'Connections' pages.

A) Using the buttons on the remote control:

1) Press [SOURCE] - The source menu will appear.
2) Press [V] or [Λ] to select the input you require.
3) Press [OK].

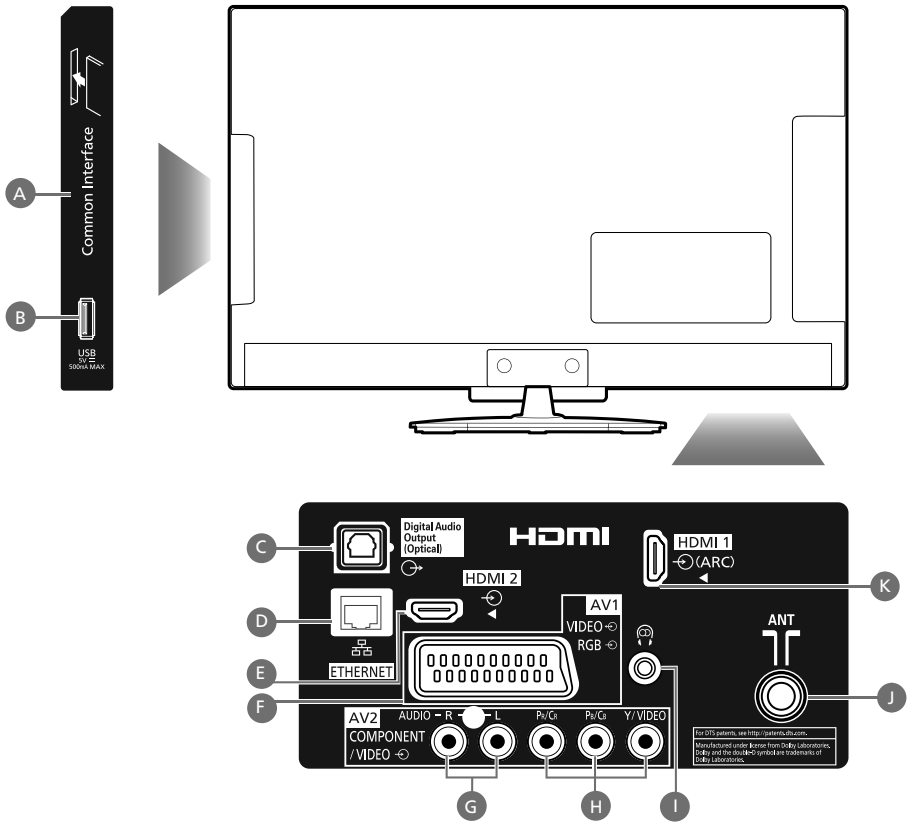
B) Using the buttons on the Television:

1) Press [SOURCE].
2) Scroll up / down using CH+/ CH- buttons to the input/source you require.
3) Press Vol+ to change input/source to the one selected.



Example of Source menu depending on the TV model

CONNECTIONS



A	CI CARD IN	Common Interface module
B	USB	USB port
C	Digital Audio Out	Digital Optical Audio Output
D	Ethernet*	LAN Network Connection
E	HDMI 2	HDMI Input
F	SCART	SCART Input
G	R/L	R/L Audio shared for Video/Composite and component/ YPbPr

H	YPbPr and Video	HD Input (YPbPr) and Video/ Composite
I	Earphones	Earphone Input
J	ANT	RF IN / TV Aerial Input
K	HDMI 1	HDMI Input

*The LAN/Ethernet port is used only for Pay TV services and Freeview HD (Freeview services are only available in the UK). It is not intended to be used for internet/network use.

CONNECTIONS

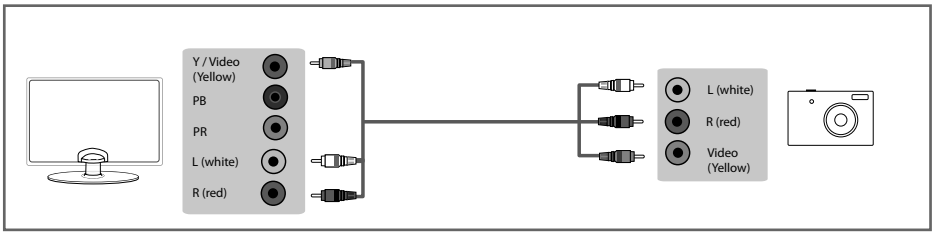
Note: Connecting cables are shown for example only and may not be included. Please check 'What Is Included In The Box' page.

Connecting to a device with SCART output

TV source should be set to SCART (AV1)

Connecting to a device with Composite AV/Video output

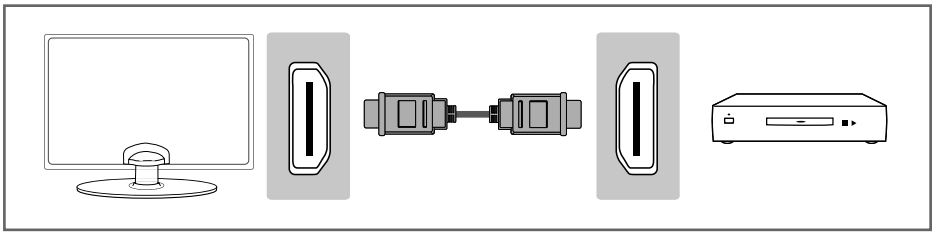
TV Source should be set to AV / YPbPr (AV2)



Connecting to a device with HDMI output

A HDMI cable can output both video and audio and enables you to enjoy digital-quality video and audio with minimal loss of quality.

TV Source should be set to the corresponding HDMI port (HDMI 1, HDMI 2 etc)



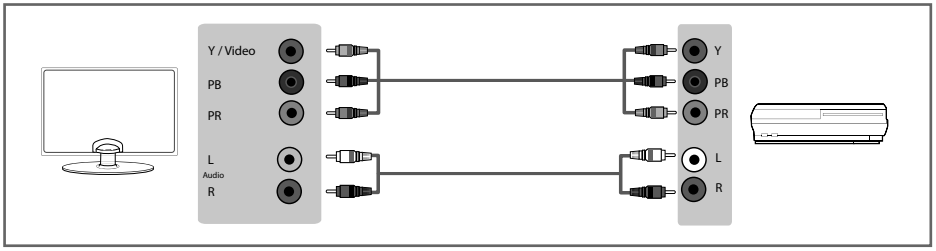
Note: This model TV can not be used as a PC/laptop monitor via the HDMI input. The HDMI Input is provided to view digital content with compatible external devices

CONNECTIONS

Connecting to a device with Component/YPbPr output

If you are supplied with a cable from the device which has RED, GREEN, BLUE, RED & WHITE connectors you must connect via Component (for picture) and by phono cable (for sound).

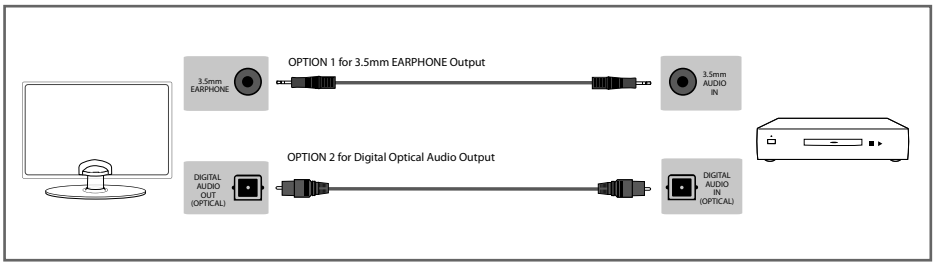
TV Source should be set to AV / YPbPr (AV2)



Connecting to an external audio device (Amplifiers, Surround Sound, Sound Bars etc)

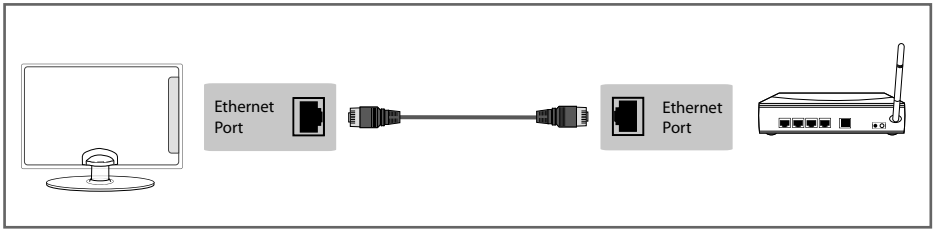
When connecting via the TV's 3.5mm Earphone output, this will disable the TV speakers.

There are two options when connecting a device via the 3.5mm Earphone Output and the Digital Optical Audio Output.

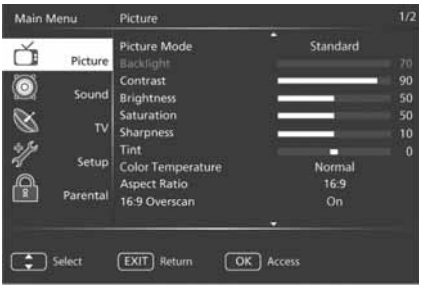


Connecting an Ethernet/Network cable

The Ethernet port is used only for Pay TV services and Freeview HD (Freeview services are only available in the UK). It is not intended to be used for internet/network use.



PICTURE MENU



To access the menu, press [MENU] button on the remote control. To select a sub menu press [OK].

If you wish to make changes to any of the default settings, use the scroll ▲▼►◄ buttons.
To confirm any settings press [OK] button.
To exit the menu at anytime, press [MENU] button. To go back a previous step press [EXiT] button.

Picture Mode - Choose from the following presets:

Standard	Standard settings
Dynamic	Recommended settings for fast moving pictures
Movie	Set to be lighter in colour and less bright
Economy	Power saving mode which reduces the energy used by up to 25% (by reducing the power to the LED/LCD panel).

You can make the following adjustments in each picture mode:

BackLight - (for Standard and Movie modes only) Increase or decrease the backlight of the picture

Contrast - Switch the balance between black and white

Brightness - Increase or decrease the brightness of the picture

Saturation- Increases or decreases the colour of the picture

Tint - Lets you increase or decrease the level of tint within the picture when available

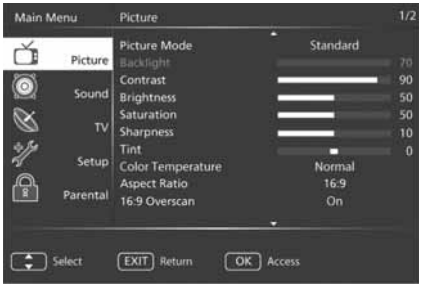
Sharpness - Increase or decrease the sharpness of the picture

Colour Temperature Choose from the following presets:

Normal	Default settings
Warm	Increases red within the picture
Cold	Increases blue within the picture

16.9 Overscan - Select the screen area displaying the image. When 'on' is selected, enlarge the image to hide the edge of the image.

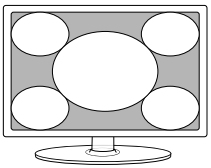
PICTURE MENU



Aspect Ratio - Within the UK the picture format varies depending on the channel/broadcast. There are a number of different options to best meet your needs

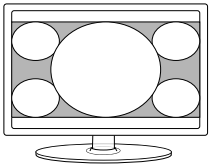
Auto - Automatically displays the best picture format. So the picture is in the correct position. May have black lines at the top/bottom and/or sides.

16:9



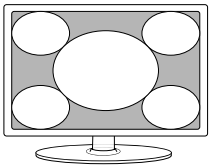
Fills the screen with a regular 16:9 signal and 4:3 picture format will be stretched to fill the screen

14.9



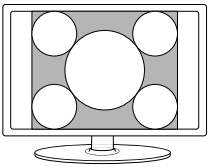
Displays the 14:9 picture in the correct proportion. As a result side bars are shown on the screen

Full Screen (FULL HD ONLY)



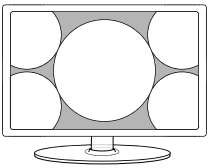
Stretches HD signal to fill the screen

4:3



Displays the 4:3 picture in its original size. Side bars are shown to fill the 16:9 screen

Zoom1, Zoom2 and Zoom3



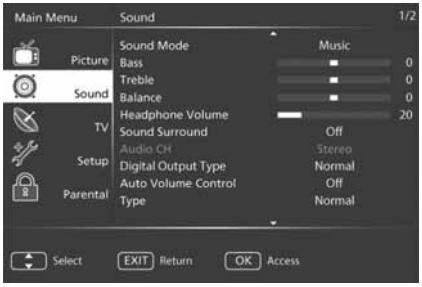
The picture is the correct proportion but zoomed in to fill the screen

Noise Reduction - Choose from the following presets:

Digital Noise Reduction	Filter and reduce the picture noise
Active Contrast	Adjusts the contrast of the picture
Gamma Adjustment	Adjusts the dark/light tones of the picture
Adaptive Backlight	Automatically adjust backlighting of the picture

Reset to defaults - Allows the user to reset all currently selected picture mode settings back to the original default settings

SOUND MENU



Sound Mode - Choose from the following presets

User	Selects your personal sound settings
Music	Emphasises music over voices
Speech	Emphasises voices over music

Tip: Treble and bass levels can only be adjusted when the sound mode 'User' is selected.

Bass - To adjust the amount of low frequency within the sound

Treble - To adjust the amount of high frequency within the sound

Equalizer - Adjust the audio level of the 7 separate frequencies via the 7 band equaliser (User Mode only)

Balance - To adjust the sound between the left and right speakers

Headphone Volume - Adjust the volume of the headphones

Sound Surround - Switch the surround sound settings on or off

Audio CH - Select the audio mode

Digital Output Type - This is the digital COAX Audio output. Choose from the following options:

Auto	Selects the best settings automatically
PCM	Select this option if you are connecting to a Stereo Hi-fi via coax cable (Pulse-code modulation (PCM) is a digital representation of an analogue signal)

Auto Volume Level (AVL) - When 'on' is selected, the volume will attempt to stay at a constant level regardless of TV programme and advertisements

Type - Choose from the following options:

Normal	Set as regular audio
Hearing Impaired	Provides subtitles for the user depending on the broadcaster
Visually Impaired	Provides user with Audio Description*.

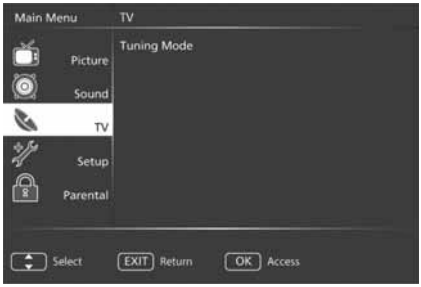
*(Audio Description is a service available on certain programmes. It provides a description of what is happening during the selected programme for a person who is visually impaired)

Visually Impaired - To access these options select and press [OK] on Visually impaired

Speaker	Audio Description audio output via the TV speakers
Headphone	Audio Description audio output via the head phone output
Volume	Adjusts Audio Description volume level
Pan and Fade	Allows user to set the audio pan and fade effect

Reset to defaults - Allows the user to reset currently selected sound mode settings back to the original default settings

TV MENU



To access the menu, press [MENU] button on the remote control. To select a sub menu press [OK].

If you wish to make changes to any of the default settings, use the scroll ▲▼►◄ buttons.
To confirm any settings press [OK] button.
To exit the menu at anytime, press [MENU] button. To go back a previous step press [EXiT] button.

Tuning Mode - when Tuning Mode is highlighted press [OK] to Access the following Tuning Mode options:

1st Audio	Select the first and second preferred language for DVB subtitles (depending on the broadcaster)
2nd Audio	Select the first and second preferred language for DVB subtitles (depending on the broadcaster)
Auto CH Search	Automatically search for channels
Update CH	Add newly found channels whilst keeping existing channels
DVB-T Signal Condition	Check the signal information of digital channels
DVB-T Single RF Scan	Search for digital channels manually
Favourite CH	Create a list of favourite channels
CH Skip	Select channels to skip when scrolling through the channel list
CH Sort	Adjust channel order in channel list (Not recommended in UK)
CH Edit	Edit channels
Clean CH List	Clear the channel lists

SETUP MENU

Language - Allows you to change the language of the menu

Time Setup - Choose from the following options:

Time Zone	Set or Adjust the time and date
Sleep Timer	Lets you set the sleep timer so the television automatically switches off after a set amount of time. The options are: Off -> 10min -> 20min -> 30min -> 40min -> 50min -> 60min -> 90min -> 120min

Subtitle Setup - Allows you to change subtitles language on digital channels if available

Teletext Setup - Allows you to change the language of the Teletext menu

Common Interface - Pay per view services require a "smartcard" to be inserted into the TV. If you subscribe to a pay per view service the provider will issue you with a 'CAM' and a "smartcard". The CAM can then be inserted into the COMMON INTERFACE PORT (CI Card In)

Network - In Network you can choose from the following options:

Interaction CH (Channel)	Interaction channel provides an additional interactive broadcast services via broadcast transmission or IP connection
MHEG PIN Protection	Set up a PIN to allow viewing
Internet Connection	Set to 'ON' to access and enable network settings
Information	Displays information of network connection
IP Setup	Detect IP automatically or sets IP manually

OAD - Update the operation software using the OAD (Over Air Download)

Power Control - Lets you set a timer so the television automatically switches off if no interaction is performed after 4 hours (a notification appears for 3 minutes before going into Standby mode)

CEC Setup (Consumer Electronic Control) - Allows HDMI devices to control each other and allows the user to operate multiple devices with one remote control. (only available with compatible devices)

Location - Select viewing environment 'Store' or 'Home' to use

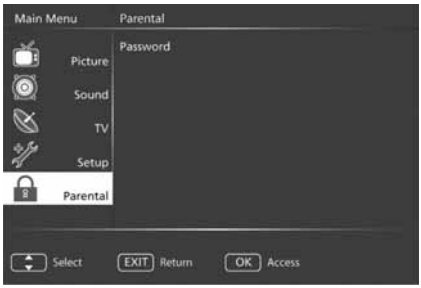
Input Labels - Label each input source (except USB) with a custom description

LED Status - Allows the user to switch the LED Power indicator light ON or OFF, when the TV is being operated. (When this option is set to OFF the LED Power indicator light will flash when the remote control is used)

Version Info - Allows you to view information on current TV software

Reset - Resets all settings back to the original default settings in the setup menu

PARENTAL MENU



To access the menu, press [MENU] button on the remote control. To select a sub menu press [OK].

If you wish to make changes to any of the default settings, use the scroll ▲▼►◄ buttons.
To confirm any settings press [OK] button.
To exit the menu at anytime, press [MENU] button. To go back a previous step press [EXiT] button.

Password - When Password is highlighted press [OK] to access the password menu, you will then be asked to enter a 4 digit PIN number.

If this is the first time the you are accessing this menu you will be asked to create your own PIN number please take a note of the number entered.

When this menu has been accessed you can choose from the following options:

Channel locked	Allows you to lock certain channels manually
Age Rating	Allows you to lock certain channels based on age restriction
Change Password	Allows you to change the password
Clean All	Resets all settings back to the original default settings in the parental menu

7 DAY TV GUIDE AND CHANNEL LIST

TV Guide is available in Freeview/Saorview TV mode. It provides information about forthcoming programmes (where supported by the Freeview/Saorview channel). You can view the start and end time of all programmes and on all channels for the next 7 days and set reminders.

1) Press [TV GUIDE]. The following 7 Day TV Guide will appear..

2) Navigate through the menu using ▲▼►◄

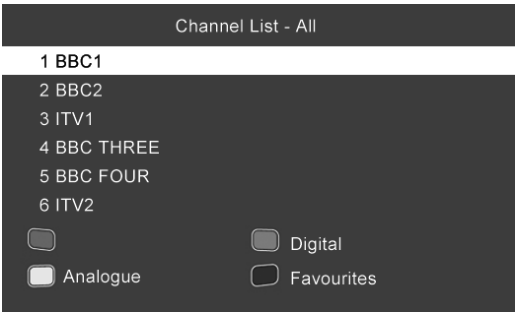
You can now:

View next day by pressing GREEN
View a previous day by pressing RED

3) Press [EXIT] to exit the 7 day TV Guide.

Channel List

To view the channel list, please ensure that the TV is set to either the analogue or digital source and no menus or TV notifications are displayed.



1) Press [OK] on the remote control and the channel list menu will appear.

2) Scroll through the channel list by using ▲▼ buttons then press [OK] to view the channel that is currently highlighted.

You can also:

View all channels by pressing RED
View digital channels by pressing GREEN
View analogue channels by pressing YELLOW
View favourite channels by pressing BLUE

3) Press [EXIT] to exit the channel list.

USB MODE/MEDIA PLAYER

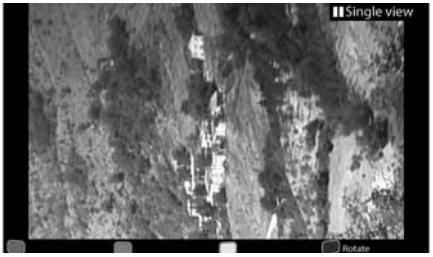
USB mode offers playback of various different types of content that you have saved on your USB Memory Stick.

On switching to USB source the below menu screen will appear. The content will be divided into Photo, Music and Movie based on content/file type.

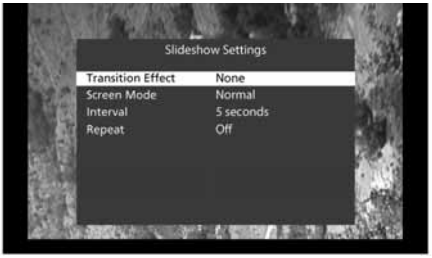
Tip: If you experience a playback issue, please ensure the files being used are the correct format (example - the picture plays but no sound) See technical specification page for compatible codec/file types

1) You can navigate through the menus using the scroll ▲▼ ► ◄ buttons. To confirm the item you wish to play/view press [OK] button.

2) When in either Photo, Music or Movie Press [OK] on a file to view.



3) While playing a music/movie file you can control the playback by pressing [INFO] and using ▲▼ ► ◄ and [OK]. Press [MENU] to access other video setup options



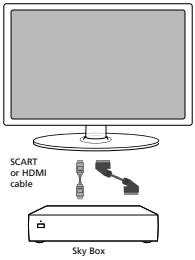
4) Press [MENU] to access and adjust settings for Photo mode in Slideshow Settings.

Slideshow Settings - Options for slideshow settings

Transition Effect	Select the transition effect when the photo changes during slideshow. (None, Dissolve, Wipe right, Wipe left, Wipe up, Wipe down, Box in, Box out or Random)
Screen Mode	Choose between normal or Zoom when viewing photos in Single view and Slideshow. (Depending on the photo size it may not fully enlarge to fill the screen)
Interval	Select slideshow interval time between 5,10, 15, 30, 60, 90,120 seconds
Repeat	Select ON or OFF to repeat Slideshow

USING YOUR TV WITH A SKY DIGITAL SET TOP BOX

Option 1) Connecting your TV to your Sky box (when both the TV and Sky Box are located in the same room)



Depending on your Sky Box & TV model, connect either by SCART or HDMI cables (available separately)

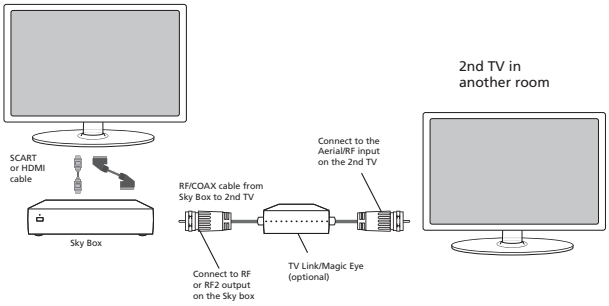
If connecting by SCART, select the 'Input source' on the TV as SCART.

If connecting by HDMI, select the 'Input source' on the TV as HDMI (if the TV has more than 1 HDMI port, ensure you select the input source to match the HDMI numbered port on the rear of the TV)

If you wish to use your Sky remote to operate the TV's functions, you will need a Sky remote control (Revision 9 or later) and you will need to programme a 4 digit code into it. See bottom of this page.

Option 2) Connecting your TV to your Sky box (when your Sky box is located in a different room to the TV)

Please note, if you are adding a 'Magic Eye/TV Link' to your system so that you can use your Sky remote control to change the Sky channel in the room where the 2nd TV is located, please refer to the instructions included with the TV link/magic eye in order to ensure the RF or RF2 output on your Sky box is powered on. (The red LED light on the TV link/magic eye will light up if the RF / RF2 output is correctly set up) If you do not have the instructions that came with the TV link/magic eye, instructions on how to do it can be found on our web site.



1) To tune the TV to the Sky box, on the 2nd TV, select the 'Analogue' input source.
2) Select the channel that you wish to store the Sky box/channel on. (If you do not use channels 1-5 because you no longer have analogue terrestrial channels after digital switchover, you may choose to select channel 1 to store the Sky box/channel, if you still have and use analogue channels 1-5, you may for example decide that channel 6 is the best option for you)
3) Press the corresponding number on the remote control to select the desired analogue channel chosen as per point 2 above.
4) On the TV remote control, press Menu. Now navigate through the menus to select Manual Tuning or Analogue Manual tuning (refer to the Tuning/Channel menu section of this user guide if necessary)
5) Manually tune in the channel (usually, the Sky box is at a frequency between 800Mhz and 850Mhz) once the Sky box/channel is found, press 'OK' to store it.

If you wish to use your Sky remote to operate the TV's functions, you will need a Sky remote control (Revision 9 or later) and you will need to programme a 4 digit code into it. See below.

Using a Sky Remote or a Universal Remote to operate your TV

Sky Remote Control - If you wish to use your Sky remote to operate the basic functions of your TV, you need to programme a 4 digit code into it. Please note - you will need the latest Sky Revision 9 remote control as this is the only version that includes the latest software/firmware necessary to operate this model of TV.
The code required for this television is 2134. If you wish to upgrade/replace your existing Sky remote control to the latest version, you can do so on our web site.

Universal Remote Control - If you wish to use a Universal remote control to operate your TV, please refer to the website for a full list of codes. (Please note we only have codes for One for All branded remote controls, if you have an alternative brand of Universal remote, please refer to the manufacturer for the code.)

FREQUENTLY ASKED QUESTIONS

General	I would like to have louder sound by connecting additional speakers	1) Use the 3.5mm headphone output and a 3.5mm to phono cable (available separately) to connect to an amplifier/surround sound system. Please note this will deactivate the TV's built in speakers. 2) Connect a Digital Optical Audio cable from the TV's Digital Optical Audio output to your amplifier/surround systems Digital Optical Audio input.
General	Why are some options in the menu unavailable and greyed out	Some options are only available in certain sources, i.e. HDMI. They are unavailable in the other sources where they have no affect.
General	Can I stop my TV automatically turning off after 4hrs?	Yes, in the setup menu, scroll down to power control and select OFF.
TV	I have tuned in Digital TV but I am not receiving any or all of the channels and/ or the channels I receive are breaking up	1) Check you are in an area that can receive Freeview/Saorview Visit www.freeview.co.uk or www.saorview.ie 2) Check you are using an aerial that is able to receive a good digital signal. In most cases, you will need an outdoor digital hi-gain/wideband aerial. In areas that have excellent digital coverage, you may be able to use a loft type aerial but it is highly likely that you will also need to connect a booster between the back of the TV and the TV aerial wall socket. Unfortunately, to receive a good enough digital signal, it is not possible to use a portable/indoor type aerial.
TV	I have re-tuned my television but when I switch it off it is not storing the channels	Complete a first time installation, please refer to the setup menu and select the reset option.
TV	I cannot find the Freeview HD channels	Freeview HD channels found during tuning will be placed in channel positions above 100. For example, 101 (BBC1 HD), 102 (BBC2 HD) etc.
VCR/DVD Recorder	I have connected the TV to my VCR or DVD Recorder via SCART but it is not recording	In addition to connecting via SCART, you should connect the aerial cable from the wall socket to your VCR/DVD Recorder and another aerial cable from the VCR/DVD Recorder to the TV.
Game Consoles	I have connected my PS3 to the TV via HDMI, but I am not receiving any pictures or sound on my Television	1) Ensure the TVs source is on HDMI. 2) Check your settings on your PS3 are as per the PS3 instruction manual.
Game Consoles	I have connected my Xbox 360 to the TV via Component Cables (Red, Green & Blue) but I am not receiving any sound	Component cables only provide HD Pictures. For the sound you will need to connect the Red & White audio cables on the Xbox to the Red & White phono inputs (or mini AV input where fitted) on the rear of the TV. Please refer to the 'Connections' pages.
System Lock	I have changed the password on the television and now forgotten it	There is a master password of 0000, to gain access to the TV menu and reset the normal password.
USB Mode	I have inserted a USB Memory Key, but the TV does not recognise it	Ensure the USB Memory Key is formatted to type FAT32.
USB Mode	Using a USB portable hard drive / larger than 32GB	If you wish to use a portable hard drive larger than 32GB, please note that it must be formatted to the FAT32 file system in order to operate on this TV. Windows XP/Vista computers are only capable of formatting up to 32GB, therefore, you will need a software programme/utility to format larger hard drives. Please refer to the web site for more information.
Freeview HD	I cannot access all Freeview channels	Some data channels for Freeview can only be obtained when the TV receives an internet connection.

TECHNICAL SPECIFICATION

Product fiche

Supplier	Blaupunkt
Model ID	**32/152R-GB-3B-GKU**
Energy effiency class	A
Visible screen size (diagonal)	80 cm / 32 inches
On mode model average power consumption	39 W
Annual energy consumption *1	57 kWh
Annual energy consumption *2	<0.3 W
Off mode power consumption	Not Applicable
Screen resolution	1366 (H) x 768 (V)
*1: Energy consumption XYZ 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. *2: When the TV is turned off with the remote control/standby button and no function is active.	

Additional Technical Information

RF	75 ohm Antenna / Analog / DVB
Inputs	2 x HDMI, 1 x USB, 1 x SCART, 1 x Shared Composite/Video and Component/YPbPr, 1 x shared audio for Composite/Video & Component/YPbPr,
Sound Outputs	1 x Digital Optical Audio Output, 1 x 3.5mm Headphone
Speaker/Sound watts (RMS)	2 x 5
Voltage and power consumption	110-240v 50 / 60Hz 39 / 52 / 65 W (ecomode/standard/max) (in standby less than 0.3w)
Dimensions including stand (mm)	726 W x 480 H x 182 D
Net weight (Kgs)	5.4
Wall Mounting	VESA 100 x 100 (mm)

Compatible files in USB Mode

USB 2.0 device	USB Memory, USB card reader, HDD(Mass Storage class)
File system	JPEG(*.JPG), PNG
Music file format	MPEG1 (*.MP3) Bitrate: 32k, 64k, 96k, 128k, 196k, 256k, 320kbps Sampling frequency: 32k, 44.1k, 48kHz
Video file format	MPEG1/2 (*.AVI, *.MPG, *.MPEG, *.TS) MPEG4 (*.AVI, *.MP4, *.MOV, *.MKV) H.264 (*.AVI, *.MP4, *.MOV, *.MKV, *.TS) XviD (*.AVI)

BLAUPUNKT

Enjoy it.

BLA/MAN/0261