

Technika

HD Ready LCD TV with Freeview & USB PVR

User Guide



Model No
LCD32-210

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.
- Do not place naked flames on or near the television.
- 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 fitted 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 with the television. If interference is apparent, move the device causing the interference away from the television.

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.

- Use eyeglass cleaner to remove stubborn dirt from the LCD/LED Screen.
- Never use alcohol, paint thinner or benzine 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 it 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 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 all-inclusive 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 long period of time
- TV/DVD Menus: e.g. Listings of DVD disk 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' occurs it will never disappear completely and is not covered 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.



CONTENTS

Important Guarantee Information	1
Important Safety Instructions	2-3
What is included in the box	6
Detaching the stand & wall mounting	7
Getting Started - Initial Set Up	9
TV Buttons and Source Menu	10
Remote Control	11
Connections	12-13
TV Menu Operation	14-18
Picture Menu	14
Sound Menu	15
Channel Menu	16
Feature Menu	17
Setup Menu	18
PC Operation	20-21
Using the television as a computer monitor	20
PC Settings Menu	21
USB Record / 7 Day TV Guide	22-24
USB Record	22
USB Record / 7 Day TV Guide	23
USB Mode / Media Player	24
General Information	25-29
Using with Sky Digital/Virgin Media	25
Frequently Asked Questions	26
Technical Specifications	27
Index	28
Digital Switchover	28-29
Optional Accessories and Replacement Parts	31

If you experience any problems with this Television,
Please contact the helpline.

Customer Support/Technical Helpline
Sky Media UK LTD
Telephone: 0871 2000 463
Email: service@skymediauk.co.uk

WHAT IS INCLUDED IN THE BOX

Accessories

Included with this TV are the following accessories:

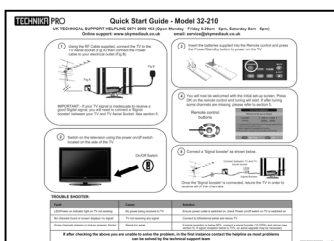
1 x User Guide



1 x Remote Control



1 x Quick Start Guide



2 x Batteries



1 x TV



1 x Blanking Plate



1 x RF cable



1 x USB Memory Stick



Please save your 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/packageing.

DETACHING THE STAND & WALL MOUNTING

IMPORTANT - BEFORE DRILLING ANY HOLES IN THE WALL ENSURE YOU ARE NOT DRILLING WHERE THERE COULD BE ANY ELECTRIC WIRES, WATER OR GAS PIPES

This television requires a VESA 200 x 400 wall mount, or equivalent.



200 x 400

Detaching the Stand

- 1) Remove the six screws indicated below



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.

- 2) The stand will now come off

Wall mounting the TV

- 1) Remove the four screws highlighted below.

- 2) The wall mount can now be easily attached to the mounting holes on the rear of the TV. holes are indicated in the picture below.



- 3) Although there are no live parts exposed when removing the stand, (in the event of wall mounting the TV) for These aesthetic purposes, included in the accessory pack is a cover plate which can be clipped into the underside of the TV.



GETTING STARTED - INITIAL SET UP

1) Using the RF cable supplied, connect the TV to the TV Aerial wall socket (Fig A)

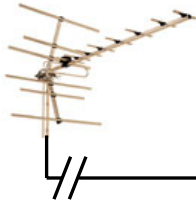


Fig A

2) Connect the power cable to the Electrical outlet (Fig B)



Fig B

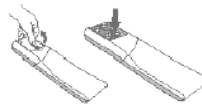
3) Switch on the television using the power on/off switch located on the side or underside of the TV.



On/Off



4) Insert the batteries supplied into the Remote control and press the Power/Standby button to power on the TV



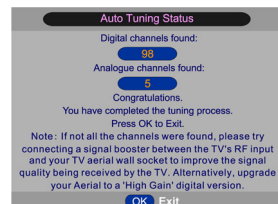
5) You will now be welcomed with the initial set-up screen.

If it does not, please press [MENU] then 8-8-8-8 and the menu will appear.

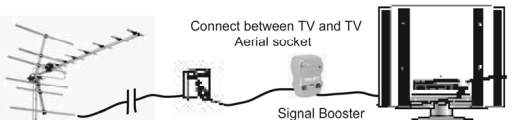
Press OK on the remote control and tuning will start.



6) After tuning the following screen will appear.



If you are missing channels, the reason for this is likely to be signal strength, you should consider connecting signal booster and re-tuning the TV.

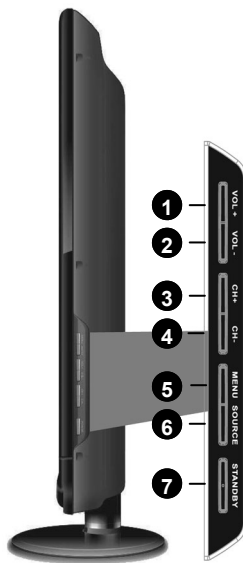


Tip: If the TV finds some, but not all, of the Digital channels, the TV is functioning correctly but the signal being received is not strong enough. (The signal strength needs to be above 85% - you can see the signal strength the TV is receiving when you change channels/ programmes) you will need to increase the signal reception in order to receive all of the channels available. The most economical way to do this is by purchasing and connecting a 'signal booster' in between the TV and the TV aerial socket. If this does not solve the problem, you will need to upgrade the TV aerial to a digital hi-gain compatible aerial

TV BUTTONS & SOURCE MENU

TV Buttons

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



Choosing Mode/Source

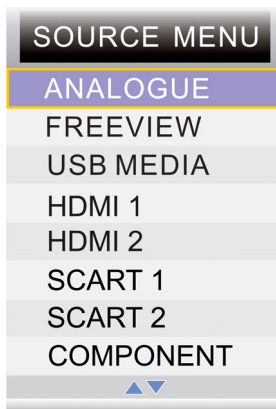
To switch between the different connections is very easy.

Using the buttons on the remote control:

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

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.



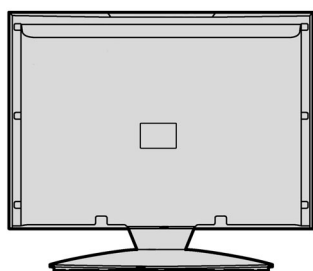
REMOTE CONTROL

- ① **STANDBY** - Switch on TV when on standby or vice versa
MUTE  - Mute the sound or vice versa
ATV - Switch to analogue TV source
TV/RADIO - Switch to Freeview and switch between TV and radio in Freeview mode
TV GUIDE - Opens the 7 Day TV Guide (Freeview mode)
USB - Switch to USB source
- ② **REC** - To record what is currently on television
REC LIST - Opens the list of what you have previously recorded
 - To return to the start of the recording
 - To advance to the end of the recording
 - To stop the playback
 - To play in fast rewind mode
 - To play in fast forward mode
 - To play/pause (Pause live TV when USB Memory Stick is inserted)
- ③ **SOURCE** - To display the input/source menu
INFO - Press once for now/next channel information
Press twice for program information about current program
(▲/▼/◀/▶/OK) - Allows you to navigate the on-screen menus and adjust the system settings to your preference
MENU - To display OSD menu
EXIT - To exit all menus
NUMBER BUTTONS - 0 – 9 to select a TV channel directly.
 - To return to the previous channel viewed
FAV - To display FAV menu.
- ④ **VOL ▲/▼** - To increase / decrease the sound level
SUBTITLE - To switch the dialogue at the bottom of the screen (on/off)
ASPECT - To switch the screen between the different picture formats
AUDIO - To change the audio language (if available)
SLEEP - Press repeatedly to cycle through the sleep options
CH ▲/▼ - To increase or decrease the channel being watched
- ⑤ **TEXT** - Teletext mode - To enter Teletext
INDEX - Teletext mode - To display the index page
REVEAL - Teletext mode - To reveal or hide the hidden words
DISPLAY - To switch off the screen when listening to radio
P.MODE - Press repeatedly to cycle through the available picture modes
SIZE - To change the display size in Teletext mode
HOLD - Hold current page which is displayed
S.MODE - Press repeatedly to cycle through the available sound modes

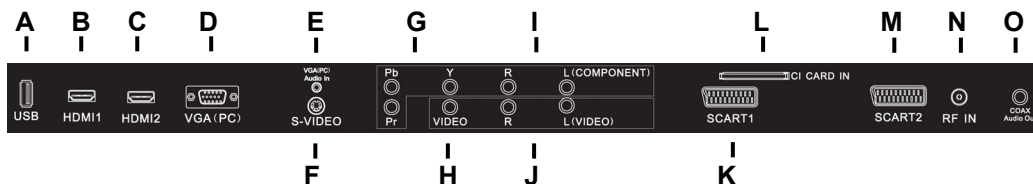


CONNECTIONS

Rear Connections

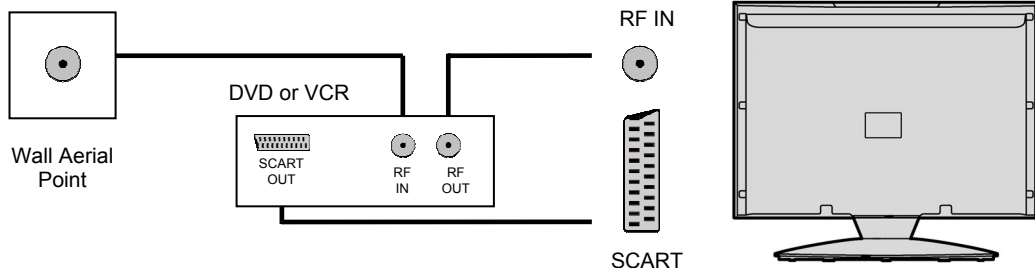


A	USB	USB port
B	HDMI 1	HDMI input
C	HDMI 2	HDMI input
D	VGA(PC)	VGA-PC input
E	VGA(PC) Audio In	3.5mm PC audio input
F	S-VIDEO	S-Video input
G	COMPONENT (HD)	Component input (YPbPr)
H	VIDEO	Video input
I	R/L (COMPONENT)	Component audio input
J	R/L (VIDEO)	S-Video/Video audio input
K	SCART 1	SCART input
L	CI CARD IN	Common Interface Card Input
M	SCART 2	SCART input
N	RF IN	RF / TV Aerial Input
O	COAX Audio Out	Digital Coax output (all sources)



Connecting a DVD or Video recorder

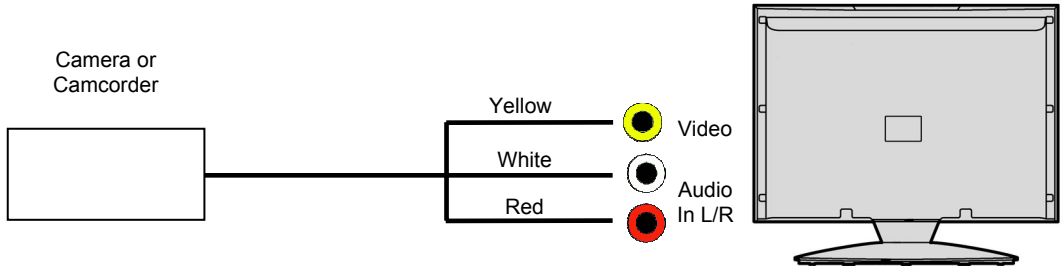
Source should be set to SCART



CONNECTIONS

Connecting a Camcorder, Camera or Games Console

Source should be set to Video

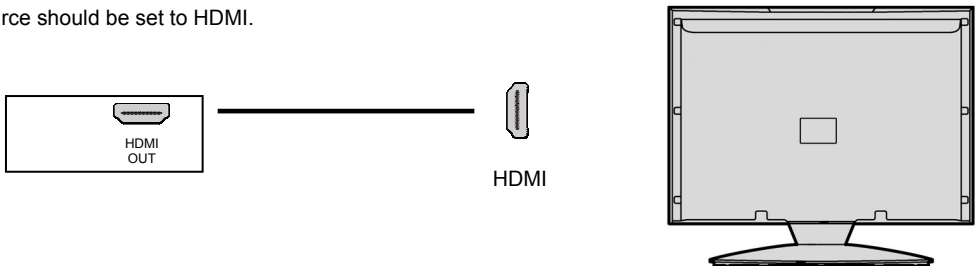


Connecting a High Definition (HD) Device

Option 1 - via HDMI to HDMI cable

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

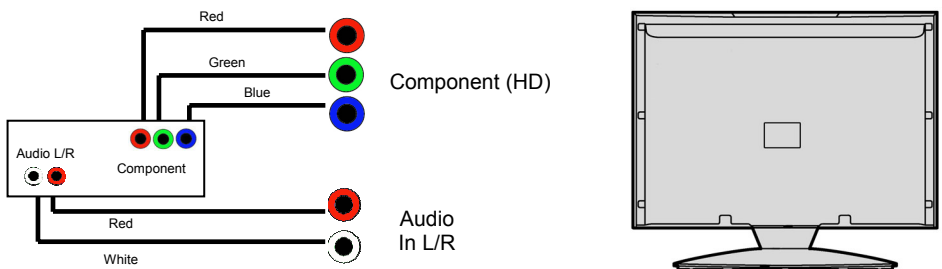
TV Source should be set to HDMI.



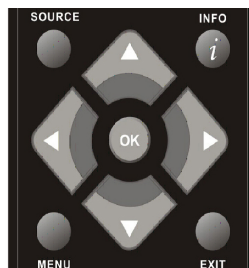
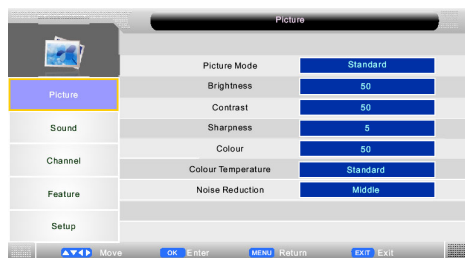
Option 2 - via Component cable

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 Component.



PICTURE MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

Picture Mode - Choose from the following presets

Standard	Default settings
Personal	Lets you manually alter all the settings
Movie	Recommended settings when watching a movie
Sport	Recommended settings when watching sport
Mild	Set to be lighter in colour and less bright
Game	Recommended settings when playing game consoles

Brightness - Increase or decrease the brightness of the picture

Contrast - Switch the balance between black and white

Sharpness - Increase or decrease the sharpness of the picture

Colour - Increases the colour from black and white

Colour Temperature - Choose from the following presets

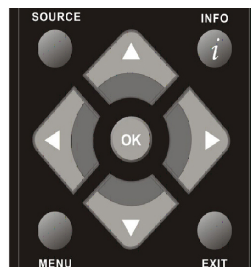
Standard	Default settings
Warm	Increases red within the picture
Cool	Increases blue within the picture

Noise Reduction - Choose from the following presets

Low	Minimum reduction in interference
Middle	Medium reduction in interference
High	Maximum reduction in interference
Off	Off

Tip: If you do not press any buttons for 10 seconds, the menu will automatically exit. You can change the length of time before the menu exits automatically - see 'On Screen Display Timer' section.

SOUND MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

Sound Mode - Choose from the following presets

Personal	Selects your personal sound settings
Voice	Emphasises voice over other sounds
Music	Emphasises music over voices
Theatre	Provides live and full sound for movies
Standard	Default settings

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

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

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

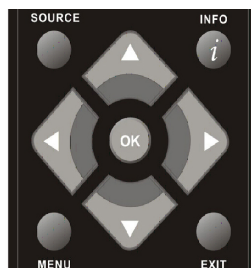
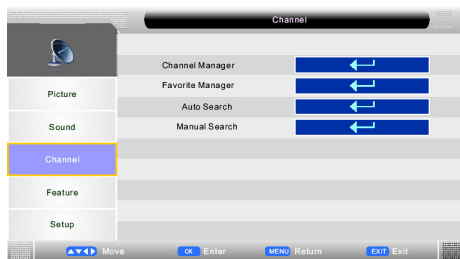
Balance - To switch the sound between the left and right speakers

Auto Volume Level (AVL) - When on maintains the volume on all sources a constant level

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

Off	Off
Bitstream	Select this option if you are connecting to a Dolby Digital 5.1 surround sounds amplifier via coax cable (True digital signal)
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)

CHANNEL MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

Channel Manager - Allows you to lock channels, delete channels, add/remove channel skip and move channel position

Favourite Manager - Add and remove favourites. Up to 4 favourite lists are available

Auto Search - You can the select the country and then complete a complete re-tune of the television

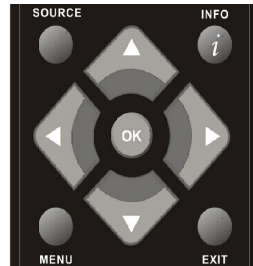
Manual Search - Select the start channel (which relates to the frequency) and search manually for a channel.

Note - This only searches for channels in the current source. i.e. Freeview channels on Freeview source

Tip: Once channels are deleted, you can only get them back by completing a full retune.

If you are connecting a Sky Digital / Virgin Media box via RF cable and manual tuning to find the channel you must be on the Analogue TV source.

FEATURE MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

System Lock - This menu allows you to lock certain features of the television so that they can not be used or viewed. For example if you don't want certain channels viewed by children or if the television is to be used in a hotel and you want to limit the volume.

When you enter the system lock menu you will be asked for a pin code. As default it is 0000.

You now have the choice to lock any of the following:

System Lock - Switches all the locks on or off

Key Lock - Stops the buttons on the television working

Source Lock - Press [OK] to enter then apply On to lock the source so it can't be used

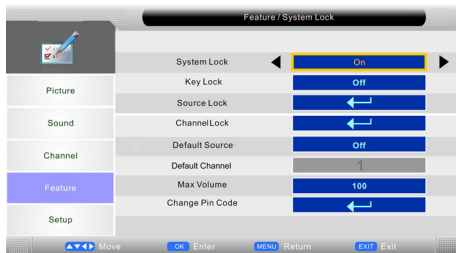
Channel Lock - Press [OK] to enter then apply locks to channels you wish to block. This will lock the channels of the source you using, i.e. Analogue, Freeview.

Default Source - You can set the default start up source, so when the television is turned on it goes to this source, i.e. TV, SCART, HDMI etc

Default Channel - You can set the default start up channel, so when the television is turned on it goes to this channel.

Maximum Volume - You can limit the maximum volume

Change Pin Code - Press [OK] to enter, first enter the current code, then enter your new code and confirm your new code.



Language - Lets you adjust the different language options available

Programme Schedule - Lets manually set recording by date, time and number of recordings.

Clock - Allows you to set the clock (as default the information is taken automatically from the digital signal)

Hearing Impaired - You can switch on the hearing impaired feature, this provides additional information and subtitles

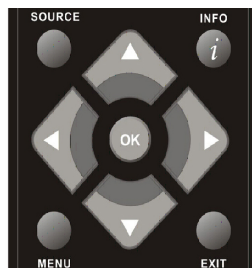
Sleep Timer - Lets you set the sleep timer so the television automatically switches off after a certain amount of time

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).



SETUP MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

On Screen Display Timer - Lets you adjust the amount of time the On Screen Menu stays on the screen before disappearing

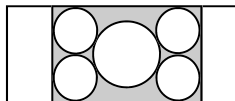
First Time Installation - Takes you back to the first time installation screen, so you can completely re-tune both Freeview and analogue

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

Auto

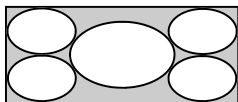
Automatically displays the best picture format. So the picture is in the correct position. May have black lines At the top/bottom and/or sides.

4:3



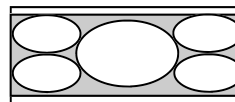
Displays the 4:3 picture in its original size. Side bars are shown to fill the 16:10 screen

Full



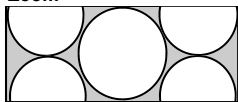
Fills the screen, so no black lines

16:9



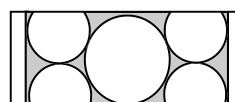
Top and bottom bars are shown to fill the 16:10 screen. 4:3 pictures will be stretched

Zoom



The picture is the correct proportion but zoomed in 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

Blue Screen - Changes the background when there is no input between clear and a blue background (Only available in some sources)

Reset to default

Reset Menu System - This resets the menus to factory settings.

Reset TV Channels - This clears all the TV channels from the television.

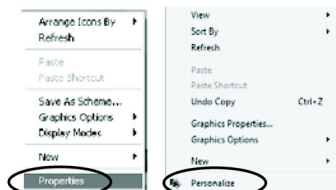
Firmware Upgrade - From time to time we may release new firmware to improve the running of the television (available to download). This menu lets you upgrade that software onto the television. Further details of how to do this will be issued with the firmware. Contact the helpline or refer to the 'product support' section of the website.

USING THE TELEVISION AS A COMPUTER MONITOR

IMPORTANT – Before connecting the computer to the television you must ensure the computer settings are correct for the television. You **MUST** do this using your old monitor. Settings and left click on Monitor

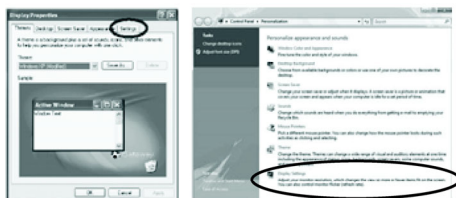
How to set up for Windows XP & Windows Vista (connecting via VGA cable to the TV)

- 1) Switch on your computer
- 2) When finishing booting up right click your mouse anywhere on the screen
- 3) Left click your mouse on Properties/Personalise



XP Screen

VISTA Screen



XP Screen

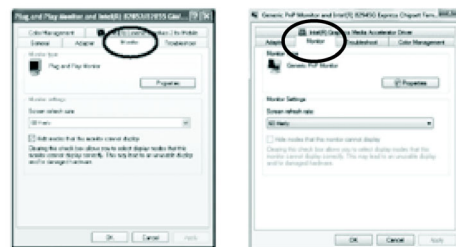
VISTA Screen

- 4) Left click your mouse on Setting/Display Settings. Ensure the screen resolution is set to what is shown in the technical specifications section toward the rear of this user guide. To correct the resolution to that of the television move the slider.



XP Screen

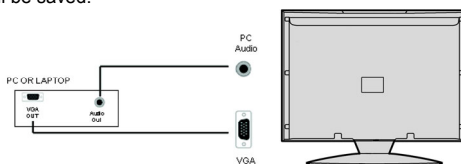
VISTA Screen



XP Screen

VISTA Screen

- 6) Left click on the drop down for Screen refresh rate and select 60 Hertz, if you experience picture noise or 'flickering', select 50 hertz or 70 hertz.
- 7) Click on Apply, then click Yes and the settings will be saved.
- 8) Now switch off your computer and connect the television (as shown)

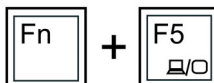


- 9) Switch on the TV, select the input/source to VGA/PC and re-start your PC.

Connecting a Laptop

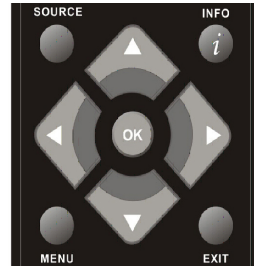
In addition to the above if you are connecting a laptop to the television you will also need to activate the VGA connection on the laptop. This can vary based on the brand of laptop you have, on many brands/models, it is as per below.

- 1) Connect the laptop to the television
- 2) On the Laptop push buttons



The screen will now switch to the television.

PC SETUP MENU



To access this menu, press [MENU] button on the remote control.

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 this menu at anytime, press [EXIT] button.

Auto Configuration of Screen - Lets you automatically configure the television to be used as a computer monitor

Horizontal Position - Changes the horizontal position of the picture

Vertical Position - Changes the vertical position of the picture

Phase - To adjust delay time of phase in order to reduce the noise of picture

Clock - Alter this in order to reduce the noise within the picture

Tip: If the computer is left in-active for a period of time, the television will switch into a 'sleep' state (the screen will power off to save power).

USB RECORD

Built into this television is a USB record facility. The benefits of this are as follows:

- Pause live TV/Radio and then playback, fast forward and rewind up to live TV
- One button record, if you decide you want to record the current program
- Easy programmable recording from the 7 day TV Guide
- Record TV/Radio and watch/listen back on your computer/laptop

Included with the television is a 4GB USB high speed Memory Stick. This will allow you to record approximate 2 hours of television.

Due to the nature of the product, it is necessary to use a high speed USB memory stick (as the TV reads from and writes to the memory stick at the same time, some memory sticks may not be suitable)

You can purchase high speed memory sticks from some computer stores, alternatively, we have a selection of tested and compatible memory sticks available to purchase directly from the helpline/web site. These are available in 4GB, 8GB and 16GB. (Please check the web site/helpline for latest specifications and prices)

Minimum Specification - USB Memory Stick

Read Speed	20 MB/s (Mega Byte Per Second)
Write Speed	6 MB/s (Mega Byte Per Second)

Setting up the USB Memory Stick

- 1) Insert the USB Memory Stick into the USB Port located on the side of the television.

The TV will now test the speed of the memory

- 2) You will then have the option to start time shift

Tip: If the TV does not recognise the USB Memory Stick, please check that it is formatted to FAT32.

Pause Live TV/Radio (Time Shift)

Pausing Live TV/Radio is very simple.



- ⏸ - Press the play/pause button and the television will pause and the live content will be recorded. To resume watching press play/pause again.
- ⏭ - Press fast forward to go forward in a recording (i.e. to skip adverts)
- ⏮ - Press fast rewind to go back in a recording (i.e. if you fast forwarded too far)

Tip: When you switch the TV to standby or change channel the Time Shift memory is wiped. To restart time shift you must press play/pause button.

One Button Record

At any point in time you may decide to record the current channel that you watching. To do this you just need to press the [REC] button and the program will record until it finishes.

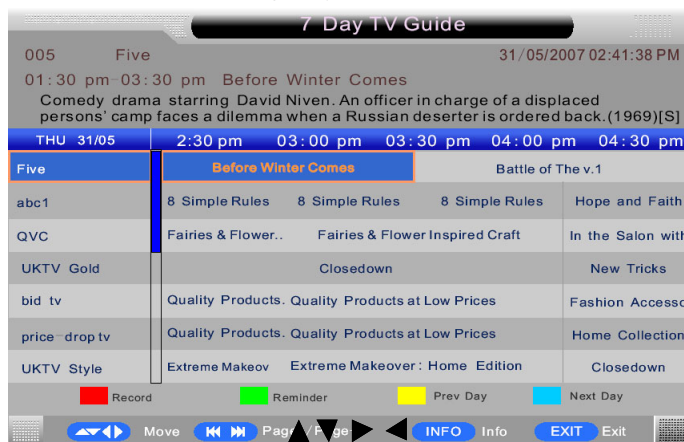
Tip: This television contains one TV tuner, therefore it can only record the channel you are watching or record one channel while the television is in standby mode.

USB RECORD / 7 DAY TV GUIDE

Record from 7 Day TV Guide

TV Guide is available in Digital TV mode. It provides information about forthcoming programmes (where supported by the broadcasted channel). You can view the start and end time of all programs and on all channels for the next 7 days, set reminders and plan your recording

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



- 2) Navigate through the menu using

You can now:

Record programs by pressing RED (Press repeatedly to record daily, weekly, monthly)

Set a reminder by pressing GREEN

View a previous day by pressing YELLOW

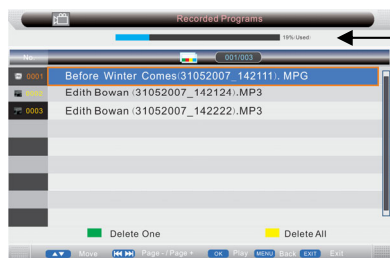
View the next day by pressing BLUE

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

Playing Back Recorded Content

To view all your recording press [REC LIST]

You can then simply navigate using to the content you wish to watch and press [OK]



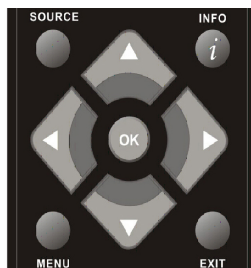
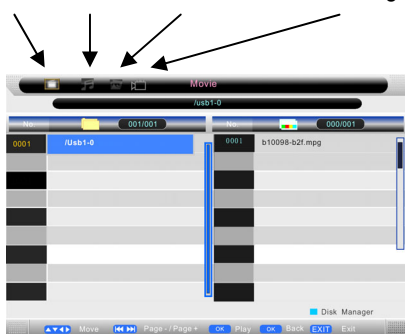
Indicates the amount of space available on the USB Memory Stick

At the end of the file name are some numbers in brackets, these detail when the program was recorded and can be very useful if you have recorded a number of programs with the same name.

For example EastEnders (24062009_193000) this was recorded on 24/06/2009 at 19:30:00

USB MODE / MEDIA PLAYER

Movie Music Photo Recorded Programs



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 above menu screen will appear. The content will be divided into Movies, Music, Photos and Recorded Programs based on file type.

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

USING WITH SKY DIGITAL / VIRGIN MEDIA

You may wish to use your TV with Sky Digital, Virgin Media or another cable or Satellite box. There are a number of connection options, the best being connecting via SCART cable.

Connecting via SCART

- 1) Connect the SCART cable from the Cable/Satellite Box to SCART of the TV
- 2) Press [SOURCE]
- 3) Press [V] or [Λ] to select SCART
- 4) Press [OK]

The channel your Cable/Satellite box is displaying will now be shown on the TV.

Connecting via RF

You may wish to share your Sky Digital signal around the home by using an RF connection.

- 1) Connect the RF cable from the RF output socket of the sky/cable box to the 'RF IN' of the TV.
- 2) Switch the TV to analogue TV mode
- 3) Press [MENU] to enter menu
- 4) Press [V] twice to select Channel Menu
- 5) Press [→] to enter menu
- 6) Press [V] to select Auto Search
- 7) Press [OK] and then select Start

Once tuning is complete the first channel will appear. Press [CH+] to move through the channel until you find the Sky channel. The channel can then be moved if you wish, please refer to the Channel Menu, Channel Manager section of the manual.

USING WITH SKY DIGITAL REMOTE CONTROL (BSKYB) OR UNIVERSAL REMOTE CONTROL

You may wish to use your Sky Digital or a universal remote control to operate some of the functions of this TV. For this you require a 'code' that needs to be programmed into your Sky Digital or universal remote control.

For codes for universal remote controls, please visit our website where you will find the very latest information and codes. For codes for Sky/Sky+/Sky HD, please note that at the point of manufacture, BSKyB have not launched the code required for this model of TV. They are due to launch a new remote control which should include the necessary code to operate the functions of the TV during 2010 (called revision 9).

Please check our website for updates, alternatively, see below some alternative options of remote controls that are available.



The One for All remote controls shown above will operate all of the functions of the Sky box in the same way the original remote control will, in addition, they will also operate the functions of this model of TV. The One for All versions shown above are only available to purchase from the helpline/website. When you order, we will need to know the model and serial number of your TV in order that we can include the necessary software/code for your particular TV.

The original Sky remotes are shown for comparison purposes only.

FREQUENTLY ASKED QUESTIONS

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. Visit www.freeview.co.uk or call 08701 111 270. 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 Freeview 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. This may change once the analogue signal is switched off in 2012 and the Digital signal strength is increased.
Game Consoles	I have connected my PS3 to the TV via HDMI, but I am not receiving any pictures or sound on my PC	1) Ensure the TV's source is on HDMI 2) Check your settings on your PS3 are as per the PS3 instruction manual
	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 on the rear of the TV. Please refer to the 'Connections' pages.
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
General	I would like to have louder sound by connecting additional speakers	Use Digital COAX output that can be connected to an amplifier/ surround sound system
General	Why are some options in the menu unavailable and greyed out	Some options are only available in certain sources, i.e. HDMI, PC/ VGA. They are unavailable in the other sources where they have no affect.
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 Record / TV	I can not change the channel, access the menu or use the red button	During Time Shift you can not change the channel, access the menu or use the red button
USB Record / TV	When using the USB to record the picture 'breaks up' or experience loss of sound.	Check the USB Memory Stick meet the minimum requirements of Read Speed - 20 MB/s (Mega Byte Per Second), Write Speed - 6 MB/s (Mega Byte Per Second)
System Lock	I have changed the password on the television and now forgotten it	There is a master password of 4711, to gain access to the TV menu and reset the normal password

Additional support is available on the website:

www.skymediauk.co.uk

TECHNICAL SPECIFICATION

Model	LCD32-210
Size (Inches)	32"
Resolution	1366 x 768
Contrast Ratio	4000:1
Brightness cd/m ²	450
PC RGB	Yes
RF	75 ohm Antenna / PAL-SECAM
Video	2 x SCART, 1 x Video, 1 x S-Video, 1 x Component (YPbPr - 1080i)
Sound Inputs	1 x 3.5mm jack for PC audio input, 1 x pair RCA Audio input shared for Video & S-Video, 1 x pair RCA Audio input for YPbPr (component)
Sound Outputs	1 x Coax Audio output
HDMI	2 (up to 1080i)
Watts (RMS)	2 x 8
Voltage	110-240v 50/60Hz 1.5A 140W (standby 3.0W)
Inc Stand	795mm W x 575mm H x 233mm D
Net (Kgs)	14.0

INDEX

Aspect Ratio	18	Language	17
Auto Configuration of screen (PC)	21	Manual Search	16
Auto Volume Level	15	Noise Reduction	14
Auto Search	16	On Screen Display Timer	18
Balance	15	One Button Record	22
Bass	15	Pause Live TV / Radio (Time Shift)	22
Blue Screen	18	Phase (PC)	14
Brightness	14	Picture Mode	14
Channel Manager	16	Remote control	11
Clock	17	Reset to default	18
Clock (PC)	21	Sharpness	14
Colour	14	Sleep Timer	17
Colour Temperature	14	Sound Mode	15
Common Interface	17	Source Menu	10
Connections	12-13	System Lock	16
Contrast	14	Technical Specifications	27
Detaching the Stand & Wall mounting	7	Treble	15
Digital Output	15	TV buttons	10
Digital Switchover	28-29	TV Guide	23
Favourites Manager	16	USB Mode / Media Player	24
Firmware Update	18	USB Record	22
First Time Installation	18	Using with Sky Digital / Virgin Media	25
Frequently Asked Questions	26	Using the television as a computer monitor	20
Getting Started	9	Vertical Position (PC)	21
Hearing Impaired	17	What is included in the box	6
Horizontal Position (PC)	21		

DIGITAL SWITCHOVER

Television in the UK is going digital, bringing us all more choice and new services. Starting late 2007 and ending in 2012, television services in the UK will go completely digital, TV region by TV region.

How the switchover affects your TV equipment.

Your new TV has a digital tuner built in, which means it is ready to receive the Freeview signal by simply connecting it into your aerial socket (you can check if you can get digital TV through your aerial now or whether you will have to wait until the switchover at www.digitaluk.co.uk)

When the TV switchover happens in your area, there are at least two occasions when you will need to re-tune your TV in order to continue receiving your existing TV channels and also to pick up new ones. Digital UK, the body leading the digital switchover, will advise you when you need to retune during the switchover.

How to retune.

Retuning your TV is a very quick and simple process. We recommend that you retune every few months to ensure you are receiving the very latest TV and radio channels that are broadcast.

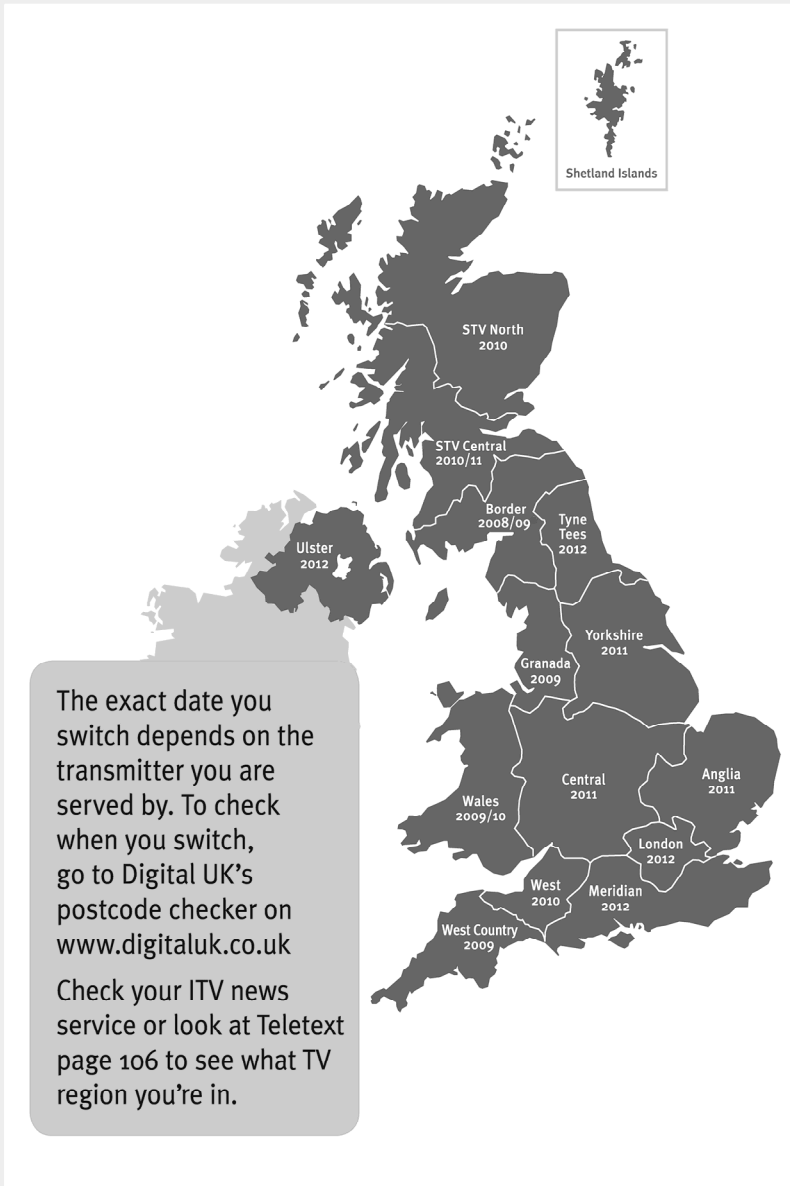
- 1) On the remote control press [MENU] followed by 8 - 8 - 8 - 8 (so the number 8 buttons four times)
- 2) The First Time Installation menu will appear. Press [OK] and tuning will take place.

For help and support regarding the digital switchover, please contact Digital UK:

Telephone: 08456 50 50 50 (calls charged at local call rate, approx 3p per minute daytime or 1p per minute evenings from a BT landline)

Digital UK website: www.digitaluk.co.uk

When does switchover happen?



OPTIONAL ACCESSORIES AND REPLACEMENT PARTS

Need a replacement part or accessory?

Call the helpline on 0871 2000 463

Or visit our online store www.skymediauk.co.uk

Ordering via the website is easy and secure, in addition, because we do not have to manually place your order, its also cheaper to order online than over the phone.

We have a range of fully tested and compatible wall mounts for your television



Wall Mounts

We stock Sky or Sky+ remote controls that includes the latest software/codes to operate both your Sky Box as well as this TV. Our Sky / Sky+ remote controls operate your Sky or Sky+ box in exactly the same way your current Sky / Sky+ remote does and our versions also look very similar to the Sky equivalent models, albeit slightly smaller in size, they will also operate many of your TV's functions including Power on/off, channel up/down, volume up/down as well as many other functions.



Our Sky/Sky+ remote controls

We also stock all regular accessories:- original remote controls, power adapters, aerial cables, instruction manuals, SCART Adapters.



USB Memory Key



remote control



Instruction manual



Stand



RF cable

TECHNIKA PRO