

TOSHIBA

Toshiba 22BL704B Owner's Manual

Digital series

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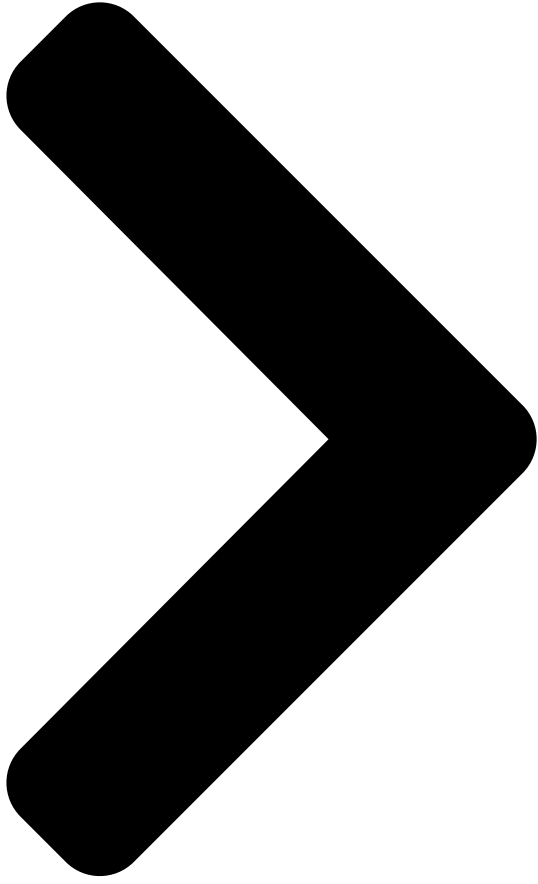
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Digital series (50 pages)

[TV Toshiba 32BV501B User Manual](#)

Digital series (49 pages)

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Digital series (61 pages)

[TV Toshiba 19DL834B Owner's Manual](#)

Digital series (47 pages)

Summary of Contents for Toshiba 22BL704B

[Page 2: User Manual](#)

"Register your TV online at: www.toshiba.co.uk/registration"

22BL702B_22BL704B_MB62_[GB]_(IB_INTERNET)_DVB-T_(3910UK)_10076309_10077187.indd 1

22BL702B_22BL704B_MB62_[GB]_(IB_INTERNET)_DVB-T_(3910UK)_10076309_10077187.indd 1

User Manual DIGITAL Series - 1 - 18.05.2012 09:16:06 18.05.2012 09:16:06...

[Page 3: Digital Switchover](#)

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

by TV region. Please see above to find out when your area switches to digital.

[Page 4: Re-Tuning: Toshiba Freeview Products](#)

You must allow the television to complete the search. * This process may affect any saved information stored on your product. Please consult your instruction manual or contact the manufacturer using the details above. TOSHIBA Customer Helpline: 0844 856 0730 TOSHIBA Online Support: www.toshiba.co.uk/tv-dvd-support
22BL702B_22BL704B_MB62_[GB]_(IB_INTERNET)_DVB-T_(3910UK)_10076309_10077187.indd 3
22BL702B_22BL704B_MB62_[GB]_(IB_INTERNET)_DVB-T_(3910UK)_10076309_10077187.indd 3...

[Page 5: Manual Re-Tuning](#)

If your Freeview TV or box picks up a different regional service to your preferred service (e.g. BBC England instead of BBC Scotland, or ITV Central instead of ITV Anglia), you can use this manual re-tune if you are missing some services you may find...

[Page 6](#) 4) Write down the "RF Channel" numbers for your transmitter using the Group boxes here: 5) Press MENU and use ◀ or ▶ to select Install and Retune. 6) Select Manual Channel Scan from the Installation menu and press OK. 7) Select Search Type as Digital by using ◀...

[Page 7: Table Of Contents](#)

Contents Digital Switchover ... 2 Re-tuning: TOSHIBA Freeview Products ... 3 Manual Re-tuning ... 4 Safety Precautions ... 8 Air Circulation ... 8 Heat Damage... 8 Mains Supply ... 8 Warning ... 8 Do ... 8 Do not ... 8 Installation and Important Information ...

[Page 8](#) Sources... 32 Other Settings ... 32 Using a Conditional Access Module ... 32 Setting Timers, Setting Date/Time ... 33 Timers ... 33 Setting Sleep Timer ... 33 Setting Programme Timers ... 33 Configuring Date/Time Settings ... 33 Source Settings, Other Controls ... 34 Config...

[Page 9: Safety Precautions](#)

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.

[Page 10: Installation And Important Information](#)

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.

[Page 11: Important Safety Information](#)

Important safety information USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL. Headphone Warning Loud music can damage your hearing irreversibly. Do not set the volume to a high level when listening through headphones, particularly for extended listening periods.

[Page 12](#) Important safety information (continued) • This set should only be connected to an 220-240V AC 50Hz mains power supply. Do not attempt to connect it to any other type of supply. • The socket outlet must be installed near the equipment and is easily accessible.

[Page 13: Removing The Pedestal Stand](#)

Removing the pedestal stand (1) Carefully lay the front of the TV face down on a flat, cushioned surface such as a quilt or blanket. Leave the stand protruding over the edge of the surface. Note: Extreme care should always be taken when removing the pedestal stand to avoid damage to the LCD panel.

[Page 14: The Remote Control](#)

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

[Page 15: Connecting External Equipment](#)

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.

[Page 16: Connecting An Hdmi](#)

Connecting an HDMI The HDMI input on your TV receives digital audio and uncompressed digital video from an HDMI source device or uncompressed digital video from a DVI (Digital Visual Interface) source device. This input is 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...

[Page 17: Connecting A Computer](#)

USB Memory Connection • Plug your USB device to the USB input of the TV. SIDE VIEW NOTE: The USB socket has limited functionality, and Toshiba can take no responsibility for damage to other connected equipment. - 16 - USB MEMORY 18.05.2012 09:16:18...

[Page 18: Power Save Mode](#)

• This television is designed to consume less energy to save environment. You not only help to save the environment but also can save money by reducing electricity bills, thanks to the energy efficiency feature of this TV. To reduce energy consumption, you should take the following steps: You can use Power Save Mode setting, located on page 27.

[Page 19: 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 button on the left 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 middle of the...

[Page 20: Initial Installation](#)

Before switching on the television put your decoder and media recorder to Standby if they are connected and ensure the aerial is connected to your television. To set up the television use the buttons on the remote MPORTANT: Ensure that the aerial is connected and a Common Interface module is not inserted before switching on the TV for the fi...

[Page 21: Auto Tuning](#)

Auto Tuning As new services are broadcast, it will be necessary to retune the television in order to view them. • Auto Tuning will completely retune the television and can be used to update the channel list. It is recommended that Auto Tuning is run periodically to ensure that all new services are added.

[Page 22: Manual Tuning, Analogue Fine Tuning](#)

Manual Tuning, Analogue Fine Tuning The television can be tuned-in manually using Manual Search feature. Digital Manual Search The feature is available for service engineers or can be used for direct channel entry if the multiplex channel is known. • Select Manual Search from the Installation menu and press OK.

[Page 23: General Operation](#)

Stereo and Bilingual Transmissions If stereo or dual language broadcasts are transmitted, the word Stereo or Dual will appear on the screen each time positions are changed, disappearing after a few seconds. If the broadcast is not in stereo, the word Mono will appear. Stereo.....

[Page 24: Channel List, Sorting Programmes, Programme Locking](#)

Channel List, Sorting Programmes, Programme Locking You can view stored channels and sort them by using the Channel List feature. Viewing Channel List The channel order may be changed to suit your personal preference. • Select Channel List from the main menu and press

OK button.

[Page 25: Viewing Info Banner, Electronic Programme Guide](#)

Viewing Info Banner, Electronic Programme Guide Viewing Info Banner • Press INFO button. The information screen will appear giving details of the channel and programme currently being viewed. • Whenever you change channel, the TV displays the broadcast picture along with an information banner at the bottom of the screen (available only in DTV mode).

[Page 26: Language Selection](#)

Language Settings Using this menu you can adjust the preferred language settings. • Select Language from Setup menu and press to view this menu. Press the BACK button on the remote control to exit. Preferred These settings will be used if available. Otherwise the current settings will be used.

[Page 27: Digital Settings - Parental Control, Menu Lock, Set Pin](#)

Digital Settings - Parental Control, Menu Lock, Set PIN You can view or set parental preferences of your TV. Viewing Parental Control Menu Press MENU button and select the Settings by using Left or Right button. Press OK button to view Settings menu.

[Page 28: Configuring Picture Settings](#)

Configuring Picture Settings You can configure picture settings of your TV by using Picture Settings menu. Configuring Picture Settings You can use different picture settings in detail. You can customize current picture mode settings as desired. For example you change items such as, Brightness, Contrast, Colour, Sharpness and Hue.

[Page 29: Advanced Settings](#)

Configuring Picture Settings - Advanced Settings Some additional controls in the picture menu are grouped under the title Advanced Settings. To view or change, first press Up or Down button to select Advanced Settings. Press OK button to view. Advanced Settings menu controls are as the following: •...

[Page 30: Changing Picture Format](#)

Changing Picture Format Depending on the type of broadcast being transmitted, programmes can be viewed in a number of formats. Press SCREEN button repeatedly to select between Auto, 16:9, Subtitle, 14:9, 14:9 Zoom, 4:3, Panoramic or Cinema. When auto is selected the format being displayed is determined by the picture being broadcast. "Note: Using the special functions to change the size of the displayed image (i.e.

[Page 31: Configuring PC Picture Settings](#)

Configuring PC Picture Settings You can set PC Mode picture settings when using the TV as a PC monitor. PC Picture Settings (*) (*) While in VGA/PC mode, some items in Picture menu will be unavailable. Instead, VGA mode settings will be added to the Picture Settings while in VGA/ PC mode.

[Page 32: Configuring Sound Settings](#)

Configuring Sound Settings You can configure sound settings of your TV by using Sound Settings menu. Configuring Sound Settings Sound settings can be configured according to your personal preferences. Press MENU button and select the Sound icon by using Left or Right button.

[Page 33: Settings Menu Operation, Conditional Access](#)

Settings Menu Operation, Conditional Access Configuring Your TV's Settings Detailed settings can be configured to suit your personal preferences. Viewing Settings Menu Press MENU button and select Settings icon by using Left or Right button. Press OK button to view Settings menu.

[Page 34: Setting Timers, Setting Date/Time](#)

Setting Timers, Setting Date/Time • The CAM should be correctly inserted, it is impossible to insert fully if reversed. The CAM or the TV terminal may be damaged if the CAM is forcefully inserted. Connect the TV to the mains supply, switch on and then wait for few moments until the card is activated.

[Page 35: Source Settings, Other Controls](#)

Source Settings, Other Controls Configuring Source Settings You can enable or disable selected source options. The TV will not switch to the disabled source options when SOURCE button is pressed. • Select Sources in the Settings menu and press OK button.

[Page 36: Other Controls](#)

Application Version Displays the current application version. Blue Background Press MENU button and select settings by using Left or Right button. Press OK to continue. Use Up or Down to select other settings and then press OK. Select Blue Background using Up or Down buttons and use Left or Right to set.

[Page 37: Usb Media Browser](#)

• You must obtain any required permission from copyright owners to use copyright content. Toshiba cannot and does not grant such permission. • Depending on the file size and amount in your USB memory, it may take some time for loading to view.

[Page 38: Viewing Jpg Files](#)

USB Media Browser - This TV allows you to enjoy photo, video or music files stored on a USB device. Viewing JPG Files To view photo files from a USB Memory, you can use this menu screen. When you select Photos from Media Browser, available image fi...

[Page 39: Media Browser Settings](#)

USB Media Browser - This TV allows you to enjoy photo, video or music files stored on a USB device. Note: You can set subtitles by using OK button before starting the playback or by using LANG button during the playback.

[Page 40: Analogue Text Services](#)

• For further information on your particular text system(s), see the broadcast text index page or, consult your local Toshiba dealer. Below is a guide to the functions of the remote control text buttons. Accessing Sub-Pages If a text page has sub-pages, press and enter the sub-page numbers 01,02,03 etc.

[Page 41: Appendix A: Pc Input Typical Display Modes](#)

Appendix A: PC Input Typical Display Modes The following table is an illustration of some of the typical video display modes. Some, due to the display native resolution, are scaled automatically to enable correct image to be displayed. Your TV may not support different resolutions. Supported resolution modes are listed below. If you switch your PC to an unsupported mode, a warning OSD will appear on the screen.

[Page 42: Appendix B: Av And Hdmi Signal Compatibility \(Input Signal Types\)](#)

Appendix B: AV and HDMI Signal Compatibility (Input Signal Types) Note: In some cases a signal on the LCD TV may not be displayed properly. The problem may be an inconsistency with standards from the source equipment (DVD, Set-top box, etc.). If you do experience such a problem please contact your dealer and also the manufacturer of the source equipment.

[Page 43: Appendix C: Supported File Formats For Usb Mode](#)

Appendix C: Supported File Formats for USB Mode File Media Extension Video .mpg, .mpeg MPEG1, 2 .dat MPEG1, 2 .vob MPEG2 Movie MPEG2 Xvid 1.00, Xvid 1.01, .avi Xvid 1.02, Xvid 1.03, Xvid 1.10-beta1/2 Music .mp3 .jpg .jpeg Photo Progressive JPEG .bmp .sub Subtitle...

[Page 44: Specifications And Accessories](#)

Specifications and Accessories Broadcast Systems/Channels DVB-T, MPEG2 Video Input Stereo Nicam External Connections 1-SCART 1 Input 2-YPbPr (via VGA) Input 3-SIDE AV Input 4-HDMI Input 5-PC Input 6-Digital Audio Output USB Port Headphone Socket Operating Conditions Supplied Accessories 22BL702B/22BL704B Energy Effi...

[Page 45: License Information](#)

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-defi...

[Page 46: Questions And Answers](#)

Questions and Answers Questions 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.

[Page 47: Questions And Answers](#)

Questions Below are the answers to some of the most common queries. For more information go to www.toshiba.co.uk Why doesn't the Media Browser feature operate? Make sure that USB is connected correctly. Incorrect behaviour may occur with a USB Hub connection.

This manual is also suitable for:

[22bl702bDigital series](#)