

Toshiba 32TL515U Owner's Manual

Integrated high definition Icd television, led tv

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Summary of Contents for Toshiba 32TL515U

Page 2: Dear Customer

Dear Customer, Thank you for purchasing this Toshiba LCD TV. This manual will help you use the many exciting features of your new LCD TV. Before operating your LCD TV, please read this manual completely, and keep it nearby for future reference.

Page 3: Important Safety Instructions

Important Safety Instructions * ALWAYS contact a service technician to inspect the TV any time it has been damaged or dropped. Read these instructions. 15) CAUTION: Keep these instructions. ° To reduce the risk of electric shock, do not use the Heed all warnings.

Page 4 TV or its controls. Be especially careful in households Care with children to prevent them from For better performance and safer operation of your TOSHIBA climbing on top of the TV. It may move, TV, follow these recommendations and precautions: fall over, break, become damaged or cause an injury.

<u>Page 5</u> Always use the screws supplied or recommended the wall mount manufacturer. voltage or other hazards. Failure to follow this WARN ING may result in death or serious injury. Refer all servicing not specified in this manual to a Toshiba Authorized Service Provider.

Page 6: Removingthe Pedestal Stand

Such symptoms may occur when wearing 3D glasses for (Except 32") long periods of time. Cautions on watching the 3D images • Some viewers may experience a seizure or blackout when exposed to certain flashing images or lights contained in certain 3D television pictures or video games.

Page 7: Fcc Compliance Statement

The center of the optimum FCCComplianceStatement viewing area varies from set to set. The usable viewing Toshiba television models 32TL515U, 42TL515U, area is generally over the range shown in the table below 47TL515U, and 55TL515U comply with Part 15 of the FCC (actual angle not depicted in drawing).

Page 8 NOTE: LCD Display technology and are not an indication IC Radiation Exposure Statement: This equipment malfunction; therefore, Toshiba is not responsible complies with IC RSS-102 radiation exposure fimits set perceived issues resulting from these symptoms. forth for an uncontrolled environmenL...

Page 9 TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, LLC. SEE HTTP://WWW.MPEGLA.COM • r_OOLBY Manufactured under license from Dolby THIS PRODUCT IS LICENSED UNDER THE VC-1 PATENT Dm_TAL P'..US _ Laboratories.

Page 10 Using SurfLock *_'Important Safety Instructions Selecting the video input to viewInstallation, Care, and Service Using closed captionsAnalog CC modeChoosing a location for your LCD TVDigital CC settingsSafety Precautions for 3D glasses

<u>Page 11</u> Resetting to the factory defaultOperating the TV with combination buttons ...Remote control codesLimited United States Warranty for LCD TelevisionsLimited Canadian Warranty for Toshiba Brand Flat Panel Televisions ...Index......

Page 12 Features Overview of installation, setup, and use • Integrated digital tuning (8VSB ATSC and QAM) eliminates the need for a separate digital converter Follow these steps to set up your TV and begin using its set-top box (in most cases). many exciting features.

Page 13: Front Panel Control

Front panel control Examples show Model 32TL515U. TVfront Touch key function: - These are available when touched. • POWER - To turn tile TV on and off. Remote Sensor ° • • - To change the challneL When a menu is onscreen,...

Page 14: Bundlingthe Cables

Bundlingthe cables Install the cable clamps and bundle the cables in them. Stand type Cable Clamps Wall Mount type Cable Clamps...

Page 15: Overview Of Cable Types

PC (_¢ p. 23). Separate audio cables are required. (ColorStream \diamond '> is a Toshiba brand.) About the illustrations Note: Component video cables provide better picture quality than composite video cables. Note: The connection illustrations shown are HDMI®...

Page 16: Connecting To A Satellite Dish, An Antenna, Or Cable Tv

Connecting to a Satellite dish, an Antenna, or Cable TV Cable TV You will need: To view satellite programs using the component video • Coaxial cables connections: Turn on the satellite

receiver. Press _ and • or • to • AV adapter cable (supplied) select ColorStream HD1.

Page 17: Connecting An Hdmi® Or Dvi Device To The Hdmi Input

Connecting an HDMI® or DVI device to the HDMI input HDMIdevice TV back panelHDMI cable Pc / COLOR STRF_M DVI device A na,oo audio cable To view the HDMI device video: The HDMI input on your TV receives digital audio and •...

Page 18: Connectinga Vcr Or Dvdplayer With Colorstream ® (Componentvideo)

Connectinga VCR or DVDplayer with ColorStream @ (componentvideo) TV back panel Yellow White Green Blue DVD player Light green f_ zS s AV adapter J_ Standard cable ..Light yellow II1_ I _ audiocable [supp,,eo) Light yellow...

Page 19: Connecting Remote Ir Devices

To control the d evice(s): Connecting remote IR devices Point either the device's remote control or the TV remote control (that you previously programmed operate the device; _¢ p. 88) toward the front of the TV Usingthe IR OUTterminal and press the button for the desired function.

Page 20: Connecting A Digital Audio System

Before controlling the audio: To operate the TV with this connection, point • See "Selecting the optical audio output format" Toshiba TV remote control toward the front of the IR 60). receiver/repeater control system. Note: • Some audio systems may not be compatible with Dolby Digital bitstream signals.

Page 21: Usingthe Tv Remote And Hdmi® Ceccontrol To Control Other Devices

See each device's operation manual. Note: This feature is limited to models incorporating Toshiba's HDM/® CEC Control feature. However, Toshiba is not liable for those operations. See the individual instruction manuals for compatibility information. When using an external...

Page 22: Connectionto The Tv's Hdmi Terminal

Signal names for mini D-sub 15-pin connector Connecting a PC You can view your PC's display on the TV and hear the Ground sound from the TV's speakers. Ground Ground H-sync Connectingto the TV's PC IN terminal NC * V-sync You will need: Ground •...

Page 23: Connecting To A Home Network

Router withHub Modem (DSL or cable) TV back panel Connecting to a home network The LAN port allows your Toshiba TV to connect [1]_ your home network. You can use this home network to access photos, Cableor movies, and music files that are stored...

Page 24: Controlling Other Devices

Toshiba devices: The remote is programmed to operate a variety devices ($_{\#r'}$ p. 88). Non-Toshiba d evices or Toshiba d evices that the remote Install two AA size batteries. control is not programmed to operate: Program the remote ($_{\#r'}$ p. 88).

Page 25: Learning About The Remote Control

Learning about the RemoteControl Only the buttons used to operate the TV are described in this section. For the HDMF _ CEC Control functions, see "Using HDMI ¢') CEC Control" (_#r' p. 46). For a complete list of the remote's functions, see "Remote control functional key chart"...

Page 26: Initial Setup

Initial Setup 4 Location When you first turn on or reset the TV, the Initial Setup window will appear. Note: • You can stop Initial Setup bypressing _._.. However, if you do not finish Initial Setup, the Initial Setup screen will appear every time you turn on your TV.

Page 27: Navigating The Menu System

Start Scan Navigating the menu system °To open the main menu, press 4_u on the remote control or TV control panel. Press @, Note: If you want to stop scanning, press _! while scanning.

° After scanning is complete, a channel list screen (such as the one below) will appear,...

Page 28: Main Menu Layout

Main menu layout Settings APPLICATIONS Widgets NET TV To open the main menus (illustrated below), press _, i_u Media Player on the remote control or TV control panel. Channel Browser Network NET TV Favorites Network Setup Browser Wireless On Timer Information Sleep Timer Media Photo...

Page 29: Quick Menu

Quick menu SETUP Menu Settings Language Quick menu helps you access some options more ANT/CABLE quickly. Press to display the Quick menu and press • or • Auto Tuning to select an option. Manual Tuning Note: Quick menu items differ depending on the current mode.

Page 30: Changing Initial Settings

Location How to navigate the menu: 4_P > Settings > Main menu > Submenu > You can select Home or Store for the TV location. normal home use, select Home. 1;_.0 > Settings > SETUP > Location. Press the MENU button. Press _ to select Home.

Page 31: Manual Tuning

1 4;.0 > Settings > SETUP > Auto Tuning > @. Skipping channels A confirmation screen appears. Press to start Auto Tuning or $E_{}$) to abort. The TV cycles through all the channels and stores To prevent a channel from being viewed, you can set it active...

Page 32: Labeling Channels

Configuring sharedinputs Labeling channels You can label analog TV channels. Side SharedAudio 1 _.o > Settings > SETUP > TV Settings > __9. d_.u > Settings > PREFERENCES > AV Press • o1"• to select Channel Options. Press _. Connection >...

Page 33: Setting The Auto Input Feature

Setting the Auto Input feature the MODE SELECT You can change TV inputs using buttons on the remote control: TV, CABLE/SAT, DVD, AUX. After setting an input for a specific MODE SELECT button, the TV automatically switches to the input when you press and hold the MODE SELECT...

Page 34: Viewing 3D Images

To obtain them: ° When not viewing 3D images, take off the 3D glasses; otherwise, it may be difficult to see the display on other The U.S. http://ceaccessories.toshiba.com/ products such as PC, digital clock, or calculator, etc. Canada http://www.shoptoshiba.ca °...

Page 35: Using3D Functions

Using3D functions 3D signals can be sent in one of three formats. Incoming video signals can either be in 2D or 3D format. A 2D signal can be viewed in either 2D or 3D, Side by Side Images for the left and right eyes and 3D can be viewed in either 2D or 3D.

Page 36 To switch to 3D mode: To switch to 2D mode: • Set 3D Auto Start to 3D. °Set 3D Auto Start to 2D. • Press and select 3D while viewing 2D mode ° Press {_ while viewing 3D mode. Native mode.

Page 37 To switch to Native mode: Setting the 3D PIN code • Press 3_ while viewing 3D mode. A 3D PIN code is necessary for using 3D Safety Settings. • Press while viewing 2D to 3D mode. To enter a new PIN code: Note: When 3D format signal with 3D Auto Detect Information is received, it is not possible to switch to...

Page 38 Setting the 3D Lock Adjusting2D to 3D Depth When this feature is set to On, you must enter 3D PIN You can adjust the level of 3D. code for changing display mode to 3D mode or 2D to 3D From the Menu: mode.

Page 39: Setting The Channel Tuning Mode

Using the Channel Browser Tuning channels The Channel Browser _"is a helpful navigational interface for all of your channels and inputs. Features: Setting the Channel Tuning Mode °

Navigate the contents of all of your inputs. ° Keep a list of your favorite channels.

Page 40: Favorites Browser

Favorites Browser Elements of the Channel Browser _M You can quickly create a favorite channels/inputs list that is integrated into the Channel Browser _'_, To add a favorite channel or input: Tune to the channel or input, Press and hold for 3 seconds.

Page 41: Using Channel Return

Using Channel Return Selecting the video input to view You can switch between two channels without entering a channel number each time. This feature also works To select the video input to view: external inputs. Press on the remote control or TV control Select the first channel you want...

Page 42: Using Closed Captions

Note: A closed caption signal may not be displayed when Using closed captions a videotape is dubbed, signal reception is weak, or signal reception is non-standard. To turn on the closed caption mode: Digital CC settings $1_{0.0} > \text{SETUP} > \dots$

Page 43: Setting The Pin Code

Setting the PIN code Using parental controls A PIN code is necessary for some menus. Blocking TVprograms andmoviesby Note: The Parental Control and Locks menu is grayed out if no PIN has been set. rating(V-Chip) Some TV programs and movies include signals that...

Page 44: Downloading An Additionalrating System

• The additional rating system is not designed, accompanying parent or adult) transmitted, or controlled by the TV or Toshiba, nor is the availability of an additional rating system determined Parents Strongly Cautioned (Some material controlled by Toshiba. Similarly, the rating of programs...

Page 45: Locking Specific Channels

Indication otherthanratingsystem Locking specific channels A channel that is configured as Locked cannot viewed unless the PIN code is entered first ($_{r'}$ "Setting the PIN code" on p. 43). Note: 1 4_0 > Settings > SETUP > "rv Settings > _. •...

Page 46: Settinga Time Limit For Games

When the time expires, the TV This feature uses CEC technology and allows you to locks all external inputs. control Toshiba HDMI \circledast CEC compatible devices from the TV remote control via HDMI connection. 1 $\#_-$, > Settings > PREFERENCES >...

Page 47: Controllinghdmi®Cecplayback Devices

ControllingHDMI®CECplayback HDMI ®CEC Player Control menu functions: devices Press _STC_ t o open the Quick menu. Select HDMI-CEC Player Control. Press With your TV's remote control, you can control Press • or • to select the item you want to control connected HDMI ®CEC playback device...

Page 48: Adjustingthe Amplifier's Audio

Adjustingthe amplifier's audio Usingthe HDMI \circledast settingsfeature Using the TV's remote control, you can adjust or mute the sound volume of your amplifier. Note: If some HDMI legacy sources do not work properly % adjust the volume level. with your HDMI TV, set INSTAPOR7 _M to Off.

Page 49: Usingyour Pc With The Tv

Usingyour PC with the TV Setting the timer to turn on the TV You can set the on timer to turn on the TV to a preset Adjusting the image channel or input at a preset time. If the edges of the picture are hidden, readjust...

Page 50: Setting The Sleep Timer

Setting the sleep timer Setting Automatic Power Down You can set the TV to turn off after a specific amount The TV can be configured to automatically turn itself off time (maximum = 12

hours). after 4 hours if you do not operate the TV either from the remote...

Page 51: Displaying Tv Status Information

Viewingsupportinformation DisplayingTV status information 1 _,o > Settings > SETUP > System Information. To display TV status information: Press Press _o_to display support information containing The following information will be displayed Web/Customer service numbers for US, Canada, (if applicable): and Mexico. (ANT/CABLE, Video, etc.) •...

Page 52: Selecting The Picture Size

Selectingthe picturesize You can view many program formats in several picture sizes--Native, 4:3, Full, TheaterWide 1, TheaterWide 2, TheaterWide 3, Normal, and Dot by Dot. Note: The picture size illustrations are examples only. The format of the image (in any of the picture sizes) depends on the format of the signal you are currently watching.

Page 53 TheaterWide 1 Native (for4:3format p rograms) (for 480i (HDMI), 480p (HDMI), 720p, 1080i, and1080p signal programs) I©O 0 0 0 The center of the picture remains close to its original • If receiving a 1080i, 1080p, 720p, 480i (HDMI), proportions, but the left and right edges are stretched 480p (HDMI) signal...

Page 54: Scrolling The Picture

Using 4:3 Stretch Scrolling the picture If the edges of the picture are hidden, you can adjust the When 4:3 Stretch is activated, the TV displays image's position. programs as a full-screen picture. Note: Note: This feature is available when Auto Aspect is set to •...

Page 55: Selecting The Picture Mode

Adjustingthe picturequality Adjusting the picture The adjustments you make to picture quality under picture mode are saved to that picture mode. Selectingthe picturemode Backlight* darker lighter You can select your desired picture settings from the modes described below. Contrast lower higher Brightness darker...

Page 56: Using The Advanced Picture Settings Features

DynaLight Usingthe advanced picture The DynaLight'" feature automatically strengthens settings features black coloring of dark areas in the video according the level of darkness. Note: Some of the Advanced Picture Settings features will 1 _.0 > Settings > PICTURE > Advanced Picture not be available for adjustment...

Page 57: Autobrightness Sensor

ClearScan240 AutoBrightness Sensor This feature provides smoother motion and a crisper When the Auto Brightness function of Auto Brightness image. Sensor is set to On, the TV optimizes the backlighting levels to suit ambient light conditions. 4_{-} "U > Settings >...

Page 58: Colormaster

ColorMaster Settingthe ExpertPicture Settings The ColorMaster _M feature allows you to adjust standard colors. Test Pattern 1 _.0 > Settings > PICTURE > Advanced Picture Settings > ;_. When the test pattern is on screen, you can navigate Press • or • to select ColorMaster, press _ or • to Picture submenus without...

Page 59: Adjusting The Audio

Setting Type Adjusting the audio You can adjust the white balance setting. $1 4_{0} >$ Settings >PICTURE >Expert Picture Settings $> (t_{0})$. Mutingthe sound Press \cdot o1" \cdot to select White Balance. Press Press to partially reduce (1/2 Mute) or turn Press _ or \cdot ...

Page 60: Adjusting The Audio Balance

Using the MTS button Using the Dolby® Digital Dynamic Range Control feature If you press M_ when an analog channel is tuned: • The Analog Audio bar will appear and display Stereo, You can further compress Dolby Digital and Dolby SAP, Menu as the options.

Page 61: Usingadvanced Soundfeatures

Usingadvanced soundfeatures Usingsurround sound Voice Enhancement and Dynamic Bass Boost help to create a thrilling surround sound experience with deep, rich bass from stereo sound sources. Your TV's audio will sound fuller, richer, and wider. Note: Surround features are only available for Stereo mode (_,_"...

Page 62: Using Your Home Network

Because Wireless LAN products operate within the guidefines found in radio frequency safety standards and recommendations, Toshiba believes Wireless LAN is safe for use by consumers. These standards and recommendations reflect the consensus of the scientific community and result from defiberations...

Page 63: Setting Up The Network

EasySetup using PIN (Personal Identification Setting up the Network Number) 1 4¢._ > Settings > PREFERENCES > Network You can select the Network Type. Setup > _. _u > Settings > PREFERENCES > Network Press • or • to select Wireless Setup.

Page 64: Manual Setup

Wireless Information Manual Setup The settings configured in Wireless Setup can be $1_u >$ Settings > PREFERENCES > Network confirmed. Setup > 1_-0 > Network > Wireless Information > $_$. Press • or • to select Wireless Setup.

Page 65: Advanced Network Setup

AdvancedNetworkSetup DNSSetup Note: Note: • When the DHCP function of the router connected to this ° When the DHCP function of the router connected to this TV is Off, setAuto Setup to Off, and manually set the TV is On, you can set Auto Setup to On or Off.

Page 66: Network Connection Test

Network Connection Test Usingthe software keyboard This function checks Internet connectwity. You can enter text using the Software Keyboard. 1 4 _ 0 > Settings > PREFERENCES > Network Software Keyboard window will appear when Setup > _Fo_. press (o)on a field that accepts character input.

Page 67: Performing A Software Upgrade

Performing a SoftwareUpgrade Usingthe NETTV feature Note: TOSHIBA may offer upgrades for the TV's software the future. The TV's software is upgraded via Internet \cdot You need to connect to the Internet before using this connection. feature (_ p. 23).

Page 68: Guided Setup

Guided S etup To deactivate your device: The first time you use Yahoo! TV Widgets this step-by-1 4.0 > Settings > PREFERENCES > Netflix Setup step ;vizard begins with the Welcome Screen. >@. Press • or • to select Deactivation. Press @.

Page 69: Yahoo!®Tv Widgets

Yahoo! ®TV Widgets * Content that the user may feel is improper or offensive may be included in the contents of YouTube. ° We do not assume any responsibility for contents that Yahoo! ® TV Widgets provide an integrated Internet YouTube offers. TV experience powered by the Yahoo!

Page 70 Using the Widget Gallery • The Widget Gallery allows you to browse Closes the widget. discover new TV Widgets. GREEN Changes the widget's settings. ° The featured TV Widgets are highlighted in the display case at the top of the sidebar. YELLOW Adds or deletes a snippet.

Page 71: Using The Media Player

4_- "u > Media Player > _.) (Another: Toshiba cannot and does not grant such permission. Press • or • to select Photo, Movie, or Music. (When Another in Step 2, press < to select •...

Page 72: Viewing Movie Files

Using Media Player with DLNA CERTIFIED Server ViewingMoviefiles You need to configure a home network before using this feature p. 23). Basic Playback: 1 _;"0 > Settings > APPLICATIONS > Media Player Select a file (_ "To select a file in the list of contents"...

Page 73: File Specifications

Playing Music files To set the repeat mode: Press The current repeat setting appears. Basic Playback: Press _ or • to select Off, All, or 1. Select a file (_#r' p. 71). Press @ or _ to begin Press _a,. The setting is effective until the TV is...

Page 74: Viewing Photo Files

Viewing Photo files To set the repeat mode: Press F&T_. The current repeat setting appears. Multi View mode: Press \bullet or \bullet to select Off, All, or 1. This view mode allows you to search for photos in a Press _a,.

<u>Page 75</u> To set the mode settings: To display file status information: Press @ to open the Quick menu while in Single Press _. The information will be displayed at the View mode or Slideshow mode. bottom of the screen. Press • or • to select the item (SOUND, Interval Press _ again to hide the information.

Page 76: Usingthe Wallpaper Feature

Auto Power Off Using the Wallpaper feature $1_{..}$ > Settings > PREFERENCES > Wallpaper Setup > _. The preview screen appears. This feature allows you to display a photo file stored the TV. Press • or • to highlight Auto Power Off.

Page 77: General Troubleshooting

Video Input Selection problems Generaltroubleshooting • If the InputSelection windowdoesnot appear w henyou press_ on the remotecontrolor theTVcontrolpanel, pressl_ asecondtime.TheTVdisplays the nextvideo Before calling a service technician, please check this inputsourceandthe InputSelection screen. chapter for a possible cause of the problem and some Cannot view external signals or channel 3 or 4 solutions...

Page 78: Network Problems

255.255.0; both are on the same subnet. No HDMI ® CEC operation Example of improper setup: The PC has the IP address * HDMI® CECControl feature is available for Toshiba HDMI® 192.168.1.100 with the Subnet mask 255.255.255.0, the TV CECcompatible devices.

Page 79 Connect with LAN cables, if possible, and check Media Player problems connection stability. * Ensurethatthe devices (DisplayandServer)areconnected Repeatthe wireless network setup procedure and check correctly. connection stability. * Incorrectbehavior mayoccurwhen usinga USBHUB The DMS name is not displayed connection. ° The LAN cables, if used, are not connected properly * Photofilesthat wereprocessed andeditedusingthe PC's (_-__ p.

Page 80: Led Indications

TV. If the problem persists after trying the solutions: ° In the U.S., visit TAIS Consumer Solutions on the web at www.support.toshiba.com or call 1-800-631-3811. ° In Canada, locate the nearest Toshiba authorized service depot...

Page 81: Specifications

Source 120 V AC, 60 Hz ° Universal Serial Bus Specification, Revison 1.1. Power Consumption ° Universal Serial Bus Specification, Revison 2.0. 32TL515U: 1.1 A (rms) (maximum current) Dimensions (include foot stand) 0.3 W in standby mode 32TL515U: Width: 30-3/4...

<u>Page 82</u> • Two Cable clamps • Two AV adapter cables ° Component adapter cable • Four pairs of 3D glasses Optional Accessories ° 3D capable, high speed, HDMI cable ° 3D glasses To obtain optional accessories: The U.S. http://ceaccessories.toshiba.com/ Canada http://www.shoptoshiba.ca/...

Page 83: Acceptable Signal Formats For Pc In, Hdmi, And 3D

Acceptable signal formats for PC IN, HDMI, and 3D PC IN signal formats Note: • The PC IN on this TV only accepts signal formats which are compliant with VESA-DMTas in the table below. Since some PCs input signals are different from the resolution and frequency described in the table below, the following problems may occur: incorrect display, false format detection, picture position failure, blur, or judder.

Page 84: Hdmi Signal Formats

HDMIsignalformats Note: ° The HDMI inputs on this TV only accept VGA, SVGA, XGA, WXGA, and SXGA signal formats which are compliant with VESA-DMT as in the table below. Since some PC, HDMI, or DVI device input signals are different from the resolution and frequency described in the table below, the following problems may occur: incorrect display, false format detection, picture position failure, blur, or judder.

Page 85: D Signal Formats

3D signal formats* 1280 x 720p 16:9 23.98 Hz 17.98 kHz 59.341 MHz Side by Side (Half) Top and Bottom 29.97 Hz 22.48 kHz 74.176 MHz Side by Side (Half) Top and Bottom 59.940/60 90.0/89.91 148,352/148.500 Frame Packing Side by Side (Half) 44.955/45.000 74.176/74.250 Top and Bottom...

Page 86: Remote Control Functional Key Chart

Page 87 /!i;ii!<li Action, Menu Menu Menu Menu Menu Menu Menu ii!!_ ii!!i{ii!!ii!!ii!!ii!! Guide Guide Guide ii!i ii i ..Return Return Return Exit Exit Exit Clear Clear Cursor Menu select Cursor Cursor Cursor up / down up / down up / down up / down up / down...

Page 88: Operating Other Devices

CABLE/ SAT, BD/DVD, and AUX. Devicecodesetup Note: To operate a non-Toshiba device or a Toshiba device that the remote control is not preprogrammed operate, you must program the remote. Find the code for your device brand in the remote...

Page 89: Searchingfor A Device Code

Searchingfor a device code To lock the remote's volume keys to a specific mode: Example: CABLE/SAT mode If you do not know the device code for a particular Press CABLE/SAT. device, you can view each available code for that device mode and sample the functions...

Page 90: Operating The Tvwith Combinationbuttons

Operating the TVwith combination buttons You can directly operate the TV power, input switch, picture size switch, and picture mode switch pressing a combination button while holding down color button. GAME Power Off POWER Power On Video 1 Video 2 ColorStream ColorStream HDMI 1 HDMI 2...

Page 91: Remote Control Codes

0046, 0065, BELL EXPRESSVU 0009, 0087 SYLVANIA 0102 0078, 0123 CHAPPAIL4L 0112 THOMSON 0027 GOLDSTAR 0041 COOLSAT 0015, 0109 TOSHIBA HAML1N 0020, 0022, 0081, 0060, DIGIWAV 0019 0000, 0001, 0066, 0067, 0002, 0003, 0123 DIRECTV 0020, 0027, 0004, 0005, 0013, 0018,...

Page 92: Blu-Ray Disc

SCIENTIFIC 0045, 0063, TOSHIBA 1000 EMERSON 1093,1117, ATLANTA 0045 1167 YAMAHA 1065, 1122 SIGNAL 0036 1103 SIGNATURE 0078 FISHER 1101 SL MARX 0036 FUNA1 1117 Brand Code STANDARD 0032 1079, 1094 AFREEY 1112 STAR SIGHT 0047 GOLDSTAR 1093,1167 ALLEGRO STAR TRAK...

Page 93 1046 1069, 1069, 1131, 1132, 1070, 1071, THETA DIGITAL 1070 1098 1074, 1072, TIVO 1123 PH1L1PS- 1131 1123, 1160, TOSHIBA 1129,1005, 1161, 1162, MAGNAVOX 110% 1061, 1163, 1164, P1ON EER 107{),1126, 1108,1001, 1165 1073,1074 1002,1003, PIVA 1146 POLAROID 1095,1058 1105,1106,...

Page 94 2011, 2(312, SYMPHONIC 1117 2021 2017, 2077, TIVO 1062, 1125, 2044, 2021 DENON 2043 1126, 1126 2046 DIMENS1A 2060 TOSHIBA 1062, 1061, JENSEN 2030, 2017 DURABRAND 1106, 1107, 2033, 2074 2011, 2012, 1108 DYNATECH 2047, 200(3 2024, 2010, TRUTECH 1063...

Page 95 R1COH 2067 TOSHIBA 2027, 2028, 2024, 2011, 2012, 2081, 2026, 2056, 2033, 2074

2034, 2050, 2015, 2007, RUNCO 2090 2030, 2032, 2017, 2021, SAMSUNG 2008, 2048, 2020 2075 2027, 2030, NEXXTECH 2042 TOTEVISION 2033, 2007 2007, 2009 NIKKO 2033 TRUTECH...

Page 96 3039, 3009, 4{)37, 4036, M1TSUBISHI 3013, 3012 3039, 3011 4039 3067 THETA DIGITAL 3041 RADIO SHACK 4{)36, 4{)37, 3033 4{)38, 4075, TOSHIBA 3067 NEXXTECH 3050 4073 VICTOR 3008 NIKKO 3022, 3004, 4{)31, 4{)46, YAMAHA 3022, 3020, 3071 4{)23, 4{)36, 3021, 3{)23,...}}

Page 97: Limited United States Warranty For Lcd Televisions

(if provided) or register How to Obtain Warranty Service your LCD Television online at www.support.toshiba.com. After following all of the operating instructions in the Owner's Registration of your LCD Television will enable TAIS to Manual, reviewthe section entitled %oncierge" located on our contact you in the unlikely event a safety notification is Customer Support Web site at www.support.toshiba.com.

Page 98: Limited Canadian Warranty For Toshiba Brand Flat Panel Televisions

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Page 99 REPAIR OR REPLACEMENT OF THE DEFECTIVE PART. IN affect the Television functionality, such a swear and NO EVENT WILL TCL TOSHIBA CORPORATION THEIR tear, scratches and dents; d.Service onToshiba-branded accessory items (such AFFILIATES, ADRs OR ASPs (THE "RELATED PARTIES") BE...

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