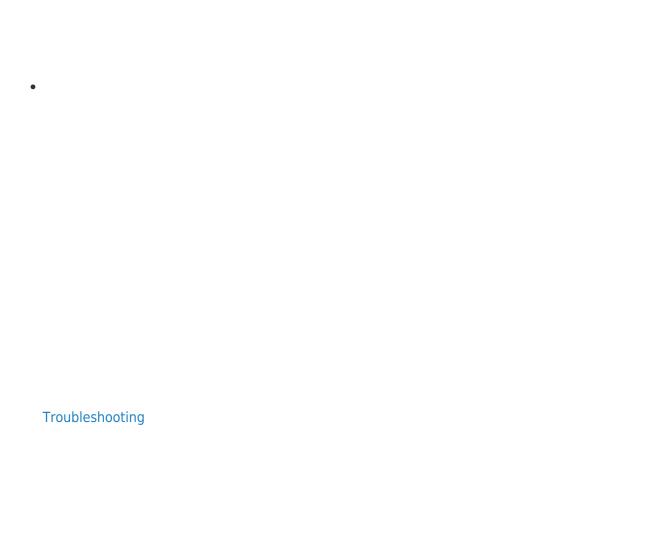




Integrated high devinition lcd television

```
2
3
4
5
6
Table Of Contents
8
9
10
11
12
13
14
15
16
17
```

Table of Contents





Quick Links

- 1 Features of Your New Tv
- 2 Overview of Steps for Installing, Setting up and Using Your New Tv
- 3 Tv Front and Side Panel Controls and Connections
- 4 Tv Back Panel Connections

Download this manual

See also: Owner's Manual



Owner's Manual

Integrated High Definition

LCD TelevosHIBA

195 Leading Inpevation >>>

225 Manual Manual



325**4490k**A

For an overview of steps for setting up you hew TV, see page 10.

Note: To display a High Definition picture, the TV must be receiving a High Definition signal (such as an over-the-air High Definition TV broadcast, a High Definition digital cable program, or a High Definition digital satellite program). For details, please contact your TV antenna installer, cable provider, or satellite provider.

HIGH-DEFINITION TELEVISION

Owner's Manual

ese numbers whenever you communicate

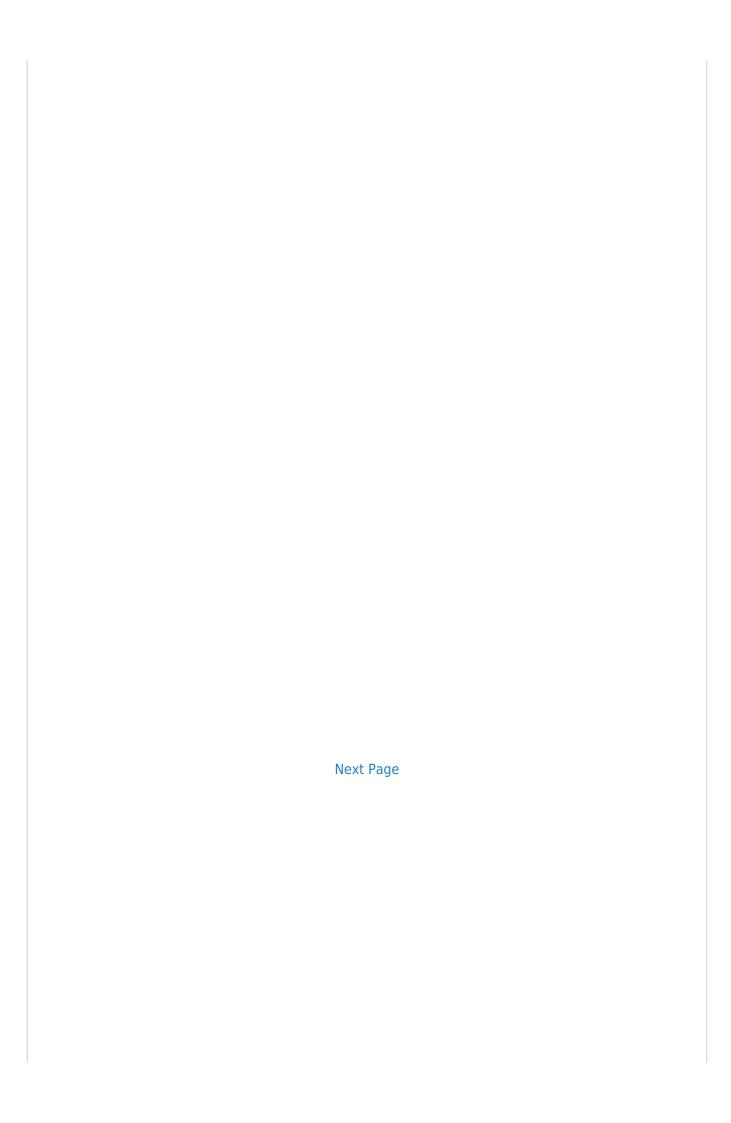
oshiba dealer about this TV

mber

nher

21

Table of Contents





Related Manuals for Toshiba 19SL400U

LCD TV Toshiba 19SL400U Owner's Manual

Integrated high definition Icd television (67 pages)

LED TV Toshiba 19SL400U Datasheet

720p hd led tv (2 pages)

TV Toshiba 22SL400U Specifications

720p hd led tv (2 pages)

LED TV Toshiba 32SL400U Brochure & Specs

720p hd led tv (2 pages)

LED TV Toshiba 26SL400U Specifications

720p hd led tv (2 pages)

LCD TV Toshiba 19SL410U Owner's Manual

Integrated high definition lcd television (62 pages)

LCD TV Toshiba 19SL410U Owner's Manual

Integrated high definition lcd television (62 pages)

LCD TV Toshiba 19SLV411U Specifications

Brochure (2 pages)

LCD TV Toshiba 19SL738G Owner's Manual

Digital series (61 pages)

LCD TV Toshiba 19SLDT3 Service Manual

Combination 19/22 lcd tv and dvd video player (61 pages)

LCD TV Toshiba 19AV600U Owner's Manual

Integrated high definition Icd television (56 pages)

LCD TV Toshiba 19HLV87 Service Manual

Lcd tv/dvd combination (37 pages)

LCD TV Toshiba 19AV613D Owner's Manual

Digital series (43 pages)

LCD TV Toshiba 19DV501B Owner's Manual

Digital series (57 pages)

LCD TV Toshiba 19DV550P Service Manual

19-inch diagonal lcd tv/dvd combination (76 pages)

LCD TV Toshiba 24HV10UM Owner's Manual

Owners manual (16 pages)

Summary of Contents for Toshiba 19SL400U

Page 1 Owner's Record The model number and serial number are on the back of your TV. Record these numbers in the spaces below. Refer to these numbers whenever you communicate with your Toshiba dealer about this TV. Model number: Serial number: HDA51S32021...

Page 2: Safety Precautions

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 1) Read these instructions. 2) Keep these instructions. 3) Heed all warnings. 4) Follow all instructions. 5) Do not use this apparatus near water. 6) Clean only with dry cloth. 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

<u>Page 4</u> Care For better performance and safer operation of your TOSHIBA TV, follow these recommendations and precautions: 34) If you use the TV in a room whose temperature is 32 °F (0 °C) or below, the picture brightness may vary until the LCD warms up.

Page 5: Choosing A Location For Your Lcd Tv

This is normal, especially when the unit is being turned on or off. If these sounds become frequent or continuous, unplug the power cord and contact a Toshiba Authorized Service Center. DANGER: RISK OF SERIOUS PERSONAL INJURY OR DEATH!

Page 6: Removing Pedestal Stand

7) VESA Mounting Pattern TV Size Hole Pattern(HxV) Screw Size $19"\ 100x100\ 22"\ 100x100\ 26"\ 200x100\ 32"\ 200x200$ (unit in mm) Removing the Pedestal Stand 1) Carefully lay the front of the unit face down on a flat, cushioned surface such as a quilt or blanket. Leave the stand protruding over the edge of the surface.

Page 7: Trademark Information

FCC Declaration of Conformity Compliance Statement (Part 15): The Toshiba 19SL400U, 22SL400U, 26SL400U, and 32SL400U Televisions comply with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and...

Page 8: Table Of Contents

General troubleshooting ...53 Chapter 9: Appendix ...55 Specifications ...55 Acceptable signal formats for PC IN and HDMI terminals ...56 Limited United States Warranty for LCD Televisions ...57 Limited Canadian Warranty for Toshiba Brand Flat Panel Televisions ...58 ...42 functions ...49...

Page 9: Chapter 1: Introduction

Chapter 1: Introduction Features of your new TV The following are just a few of the many exciting features of your new Toshiba widescreen, integrated HD, LCD TV: Integrated digital tuning (8VSB ATSC and • QAM) eliminates the need for a separate digital converter set-top box (in most cases).

<u>Page 10: Overview Of Steps For Installing, Setting Up And Using Your</u> New Tv

Inadequate ventilation may cause overheating, which will damage the TV. THIS TYPE OF DAMAGE IS NOT COVERED UNDER THE TOSHIBA WARRANTY. 3 Do not plug in any power cords until AFTER you have connected all cables and devices to your TV.

Page 11: Tv Front And Side Panel Controls And Connections

TV front and side panel controls and connections Model 26SL400U is used in this manual for illustration purposes. Left side panel 1 \square Green LED Power LED(Green) = Power indicator 2 \square Remote sensor — Point the remote control toward this remote sensor (\square "Remote control effective range"...

Page 12: Tv Back Panel Connections

TV back panel connections For an explanation of cable types and connections, see pages 13–19. TV back Power Cord $1 \square$ PC IN — For use when connecting a personal computer. $2 \square$ PC/HDMI-1 (AUDIO) IN — PC audio input terminal is shared with HDMI-1 analog audio input terminal, and its use can be configured in the Audio Setup menu (\square ...

Page 13: Chapter 2: Connecting Your Tv

Component video cables come in sets of three and are for use with video devices with component video output. (ColorStream is Toshiba's brand of component video.) ® These cables

are typically color-coded red, green, and blue. Separate audio cables are required for a complete connection.

Page 14: Connecting A Vcr And Antenna, Cable Tv Or Camcorder

Chapter 2: Connecting your TV Connecting a VCR and antenna, Cable TV or Camcorder Camcorder VIDEO AUDIO TV back panel TV upper back panel You will need: • Coaxial cables Standard A/V cables • — If you have a mono VCR, connect L/MONO on the TV to your VCR's audio out terminal using the white audio cable only.

Page 15: Or A Satellite Receiver

Chapter 2: Connecting your TV Connecting a DVD player with ColorStream or a satellite receiver From satellite dish Component video cable VIDEO COMPONENT VIDEO Satellite S-VIDEO Satellite receiver with component video or DVD player with component video TV upper back panel You will need: Coaxial cables •...

Page 16: Connecting An Hdmi Or Dvi Device To The Hdmi Input

Chapter 2: Connecting your TV Connecting an HDMI or DVI ® device to the HDMI input 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.

Page 17: Regza-Link ® Connection

HDMI standard. This feature is limited to models incorporating • Toshiba's REGZA-LINK. However, Toshiba is not liable for those operations. Refer to the individual instruction manuals for compatibility information. Note: This feature may not work properly...

Page 18: Connecting A Digital Audio System

Chapter 2: Connecting your TV Connecting a digital audio system The TV's DIGITAL AUDIO OUT terminal outputs a *Dolby Digital or 2-channel down-mixed PCM ® (pulse-code modulation) signal for use with an external Dolby Digital decoder or other external ® audio system with optical audio input.

Page 19 Chapter 2: Connecting your TV Note: • The PC audio input terminals on the TV are shared with the HDMI-1 analog audio input terminals ([] page 43). • Some PC models cannot be connected to this TV. • An adapter is not needed for computers with a compatible mini D-sub15-pin terminal.

Page 20: Chapter 3: Using The Remote Control

Chapter 3: Using the remote control Installing the remote control batteries 1 Remove the battery cover from the back of the remote control. Squeeze tab and lift cover. 2 Install two "AAA" size batteries, making sure to match the + and - signs on the batteries to the signs on the battery compartment.

Page 21: Learning About The Remote Control

Chapter 3: Using the remote control Learning about the remote control The buttons used for operating the TV only are described here. Note: The error message "NOT AVAILABLE" may appear if you press a key for a function that is not available. 1_...

Page 22: Chapter 4: Menu Layout And Navigation

Chapter 4: Menu layout and navigation Main menu layout The tables below and on the next page provide a quick overview of your TV's menu system. To open the main menus (illustrated below), press Icon Item Mode Picture Picture Settings Noise Reduction Game Mode Theater Settings...

Page 23: Setup/Installation Menu Layout

Chapter 4: Menu layout and navigation Setup/Installation menu layout The Installation menu contains the Terrestrial and System Status menus. To open the Installation menu (illustrated below), press Setup menu, select Installation, and press Icon Item Input Configuration Terrestrial Channel Program Channel Options Channel Tuning Mode Time Zone...

Page 24: Chapter 5: Setting Up Your Tv

Chapter 5: Setting up your TV Initial Setup When you first turn on or reset the TV, the Initial Setup window will appear. 1 In the Menu Language field, press t or u to select your preferred language. 2 Press t or u to select Time Zone and set your desired time zone with t or u and press 3

Page 25: Setting Channel Skip

Chapter 5: Setting up your TV Note: • You must configure the ANT/CABLE input source before programming channels ([] page 24). • The automatic channel programming process will erase channels that were previously programmed into the TV's memory. • To tune the TV to a channel not programmed in the channel memory, you must use the Channel Number buttons on the remote control.

Page 26: Setting Av Input Mode

Chapter 5: Setting up your TV Setting AV Input mode This setting determines the configuration of the shared AV input on your TV. You can set this input for either ColorStream HD or Video. 1 From the Preferences menu, highlight AV Input. 2...

Page 27: Viewing The Digital Signal Meter

Chapter 5: Setting up your TV Viewing the digital signal meter You can view the digital signal meter in the ANT/ CABLE digital TV input source only. To view the digital signal meter: 1 and open the Setup menu. Press 2...

Page 28: Chapter 6: Using The Tv's Features

Chapter 6: Using the TV's features Selecting the video input source to view To select the video input source to view: 1 Press on the remote control or TV control panel. 2 And then either: a) Press 0-4; or b) Repeatedly press pq on the remote control and then press to change the input;...

Page 29: Tuning Channels

Chapter 6: Using the TV's features 3 Press p or q to highlight the video source you want to label. 4 Press t or u to select the desired label for that input source. If a particular input is not used, you can select Hide as the label, which will cause that input to be "grayed out"...

<u>Page 30</u> Chapter 6: Using the TV's features $3\square$ Press q to highlight History List, and then press t or u to select the setting you prefer: either On, or Off. Note: History List will be cleared every time the TV is powered off. $4\square$...

Page 31: Setting The Channel Tuning Mode

Chapter 6: Using the TV's features To tune to a channel or input in Select mode: 1 While watching TV, press t or u to open the Channel Browser and surf back to a previous item $^{\text{TM}}$ or forward to the next item in the list. In Select mode, when you stop on an item in the Channel Browser, it will be highlighted but you...

Page 32: Tuning To The Next Programmed Channel

Chapter 6: Using the TV's features Tuning to the next programmed channel To tune to the next programmed channel: Press on the remote control or TV control panel. Note: This feature will not work unless you program channels into the TV's channel memory (\square ...

Page 33 Chapter 6: Using the TV's features To select the picture size using the menus: 1 Select Picture Size in the Theater Settings menu. 2 Press t or u to select the desired picture size setting. 3 Highlight Done and press Note: Some of the picture sizes may not be available depending on the receiving signal format (those will be "grayed out"...

Page 34: Using The Auto Aspect Ratio Feature

Chapter 6: Using the TV's features Picture Size Native (for 480i (HDMI), 480p (HDMI), 720p, 1080i, and 1080p signal programs) If receiving a 480i (HDMI), 480p (HDMI), 720p, • 1080i, or 1080p signal program, Native mode scales the video to display the entire picture within the borders of the screen (i.e.

Page 35: Selecting The Cinema Mode

Chapter 6: Using the TV's features To turn on the auto aspect ratio feature: 1 and open the Picture menu. Press 2 Highlight Theater Settings and press 3 In the Auto Aspect Ratio field, select On. 4 To save the new settings, highlight Done and press.

Page 36: Adjusting The Picture Quality

Chapter 6: Using the TV's features Adjusting the picture quality You can adjust the picture quality (Contrast, Backlight, DynaLight , Brightness, Color, Tint, and $^{\text{TM}}$ Sharpness) to your personal preferences. Selection Pressing t Pressing u Contrast lower higher Backlight* darker lighter DynaLight** On/Off...

Page 37: Digital Cc Settings

Chapter 6: Using the TV's features Digital CC Settings You can customize the closed caption display characteristics by changing the background color, opacity, text size, type, edge, and color. Note: • This feature is available for digital channels only. • You cannot set the Caption Text and Background as the same color.

Page 38: Selecting Stereo/Sap Broadcasts

Chapter 6: Using the TV's features 3 Press p or q to select Audio, and then press t or u to select the desired service. 4 Press Selecting stereo/SAP broadcasts The multi-channel TV sound (MTS) feature allows you to output high-fidelity stereo sound. MTS also can transmit a second audio program (SAP) containing a second language, music, or other audio information (when provided by individual stations).

Page 39: Using The Dolby ® Digital Dynamic Range Control Feature

Chapter 6: Using the TV's features Using the Dolby Digital Dynamic ® Range Control feature This dynamic range control feature causes the ATSC dynamic range to be further compressed, allowing you to switch from ATSC to analog broadcasts at the same dynamic range.

<u>Page 40: Downloading An Additional Rating System For Blocking Tv Programs And Movies</u>

• The additional rating system is not designed, transmitted, or controlled by the TV or Toshiba, nor is the availability of an additional rating system determined or controlled by Toshiba. Similarly, the rating of programs in an additional rating system is not determined, transmitted, or controlled by the TV or Toshiba.

Page 41: Locking Channels

Chapter 6: Using the TV's features Independent rating system for broadcasters Ratings Description and Content themes Mature Audience Only (This program is specifically designed to be viewed by adults and therefore may be unsuitable for TV-MA children under 17.) L) Crude or indecent language S) Explicit sexual activity V) Graphic violence Parents Strongly Cautioned (This...

Page 42: Unlocking Programs Temporarily

Chapter 6: Using the TV's features Unlocking programs temporarily If you try to tune the TV to a program that exceeds the rating limits you set, the TV will enter program lock mode and the following message will appear on- screen: This program exceeds the rating limit you set.

Page 43: Using The Pc Settings Feature

Chapter 6: Using the TV's features 5 Press u to select On. When the control panel is locked and any button on the control panel (except POWER) is pressed, the message "NOT AVAILABLE" appears. To unlock the control panel: Select Off in step 5 above, or press and hold the VOLUME -...

Page 44: Using The Media Player

• Do not use a USB Hub. • 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 storage device, it may take some time for loading to view.

Page 45: Viewing Photo Files

Chapter 6: Using the TV's features Viewing photo files There are three types of view modes. Multi View: This view allows you to search for photos in a grid format. These pictures are displayed using thumbnail data in each image file. 1 \square ...

Page 46: During Playback

Chapter 6: Using the TV's features During playback Press to pause. • To resume normal playback, press • To locate a specific file, press • To adjust volume , press • Note: During playback, you can adjust the SOUND menu functions from the QUICK menu. To set the repeat mode: $1 \square \dots$

Page 47: Setting The Sleep Timer

Chapter 6: Using the TV's features Contents Description Music list (Multi view) Music Sorting To sort the folders and files 1 to open the Quick Menu. Press 7 or 7 to select Sort. 3 Press 7 or 8 to select Title, New or Old to set the sorting rule.

Page 48: Using Regza-Link

Chapter 6: Using the TV's features Using REGZA-LINK $\$ This is a new feature that uses CEC technology and allows you to control Toshiba REGZA-LINK compatible devices from the TV remote via HDMI connection ($\$ page 17). When the Enable REGZA-LINK in the REGZA-LINK setup menu is set to On, the following REGZA-LINK functions will be enabled.

Page 49: Other Regza-Link ® Functions

Chapter 6: Using the TV's features Note: • To use this function: — Set Speaker Preference to Audio Receiver in the REGZA-LINK Setup menu. — Confirm that a connected REGZA-LINK device (such as DVD player, etc) is selected for the Audio Receiver input source.

Page 50: Understanding The Auto Power Off Feature

Chapter 6: Using the TV's features To display TV status information using INFO: Press on the remote control. The following additional information will display for off air digital channels (if applicable): Title • Duration • Detailed description • Note: The location of the banner can be moved to the top or bottom of the screen by pressing p or q while the RECALL or INFO display is on-screen.

Page 51: Chapter 7: Using The Tv's Advanced Features

Chapter 7: Using the TV's advanced features Using the advanced picture settings features Using Dynamic Contrast Dynamic Contrast detects changes in picture quality that affect the appearance of your contrast settings and then automatically adjusts the video. To select Dynamic Contrast preference: 1[...

Page 52: Using Cableclear ® Digital Noise Reduction

Chapter 7: Using the TV's advanced features Using CableClear digital noise ® reduction The CableClear digital noise reduction feature ® allows you to reduce visible interference in your TV picture. This may be useful when receiving a broadcast with a weak signal (especially a Cable channel) or playing a noisy video cassette or disc.

Page 53: Chapter 8: Troubleshooting

Chapter 8: Troubleshooting General troubleshooting Before calling a service technician, please check this chapter for a possible cause of the problem and some solutions you can try. Black box on-screen The closed caption feature is set to one of the Text •...

Page 54: Sound Problems

(\square page 39). No REGZA-LINK operation The REGZA-LINK feature is available for \bullet Toshiba REGZA-LINK compatible devices. Make sure the HDMI cables with the HDMI Logo \bullet) are used. When the connected REGZA-LINK device does \bullet ...

Page 55: Chapter 9: Appendix

22SL400U: 0.80 A 26SL400U: 0.50 32SL400U: 0.65 A Power Consumption 19SL400U: 0.5 W in standby mode 22SL400U: 0.5 W in standby mode 26SL400U: 0.6 W in standby mode 32SL400U:

Page 56: Acceptable Signal Formats For Pc In And Hdmi Terminals

Acceptable signal formats for PC IN and HDMI terminals PC IN signal formats Note: Depending on the connected PC, the following status may occur; incorrect display, false format detection, picture position failure, blur, or judder. But this is not a malfunction of your TV. Format Resolution V.

Page 57: Limited United States Warranty For Lcd Televisions

How to Obtain Warranty Service If, after following all of the operating instructions in this manual, review the section entitled "Concierge" located on our Customer Support Web site "www.tacp.toshiba. com/customersupport". If you find that service is needed, follow the instructions provided on the web site or please contact TACP's...

<u>Page 58</u> THE ABOVE PROVISIONS MAY NOT APPLY TO YOU UNDER SUCH CIRCUMSTANCES. Limited Canadian Warranty Toshiba Brand Flat Panel Televisions Toshiba of Canada Limited ("TCL") makes the following limited warranties to original consumers in Canada. THESE LIMITED WARRANTIES EXTEND TO THE ORIGINAL CONSUMER PURCHASER OR ANY PERSON RECEIVING THIS TOSHIBA BRAND FLAT PANEL TELEVISION (the "TELEVISION(S)"...

<u>Page 59</u> Service of a Television on which the TOSHIBA label or logo, rating label or serial number have been defaced or removed; Damage to the Television caused by failure to follow the specifications, User manuals or quides as to usage and/or storage.

<u>Page 60</u> TCL Customer Support toll free at 1 800 268- 3404. A copy of the GPL source code in this product may be obtained by contacting Toshiba Consumer Solutions at (800)631-3811. There will be a charge to cover the costs of providing the source code.

Page 61 Note...

<u>Page 62</u> – TEL: (604) 303-2500 CableClear, ColorStream, GameTimer, and TheaterWide are registered trademarks of Toshiba America Consumer Products, L.L.C. Channel Browser, DynaLight, and SurfLock are trademarks of Toshiba America Consumer Products, L.L.C. REGZALINK is a registered trademark of Toshiba Corporation. PRINTED IN CHINA...

This manual is also suitable for:

26sl400u32sl400u22sl400u19sl400