

# Toshiba BDX2300KU User Manual

Blu-ray disc/dvd player

```
Table Of Contents
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
```

Table of Contents



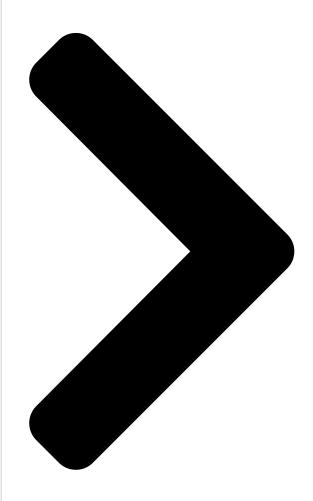


## **Quick Links**

- 1 Features
- 2 Blu-Ray Disc™/DVD Player Controls
- 3 Remote Control Buttons
- 4 Blu-Ray Disc™/DVD Player Connections
- 5 Customizing the Function Settings
- 6 Using the Connected Applications

## 7 Troubleshooting & Maintenance

## Download this manual



Blu-ray Disc™/DVD Player User's Guide:

BDX20541BAOKU/BDK
23KU/
Leading Innovation >>>>

# BDK33KU

If you need assistance:



# For more information see "Troubleshooting & Maintenance" on page 43 in this guide.

The model number are of the back and underside of your player.

Record these numbers in the spaces below. Refer to these numbers whenever you communicate with your Toshiba dealer about this equipment.

Model name		
Serial number		

### Downloaded From Disc-Player.com Toshiba Manuals

Toshiba's Support Web site

support.toshiba.com

Toshiba Customer Support Center

Calling within the United States 888-592-0944

Calling from outside the United States 949-583-3305

**Table of Contents** 





#### Related Manuals for Toshiba BDX2300KU

Blu-ray Player Toshiba BDK23KU User Manual Bdk23ku user's guide (56 pages) Blu-ray Player Toshiba BDX2300 User Manual User guide (89 pages) Blu-ray Player Toshiba BDX2300KE Owner's Manual Blu-ray disc player (41 pages) Blu-ray Player Toshiba BDX2300KE Owner's Manual (82 pages) Blu-ray Player Toshiba BDX2700KU Owner's Manual Blu-ray disc player (72 pages) Blu-ray Player Toshiba BDX2000KU Owner's Manual Toshiba blu-ray player user manual (67 pages) Blu-ray Player Toshiba BDX2250KU Owner's Manual Bdx2250ku user's guide (56 pages) Blu-ray Player Toshiba BDX2200KU Owner's Manual Bdx2200ku user's guide (56 pages) Blu-ray Player Toshiba BDX2500KU Owner's Manual Toshiba blu-ray player user manual (60 pages) Blu-ray Player Toshiba BDX2500KU Service Manual Service manual (52 pages) Blu-ray Player Toshiba BDX2100 Owner's Manual Blu-ray player with usb (44 pages) Blu-ray Player Toshiba BDX2250KC Owner's Manual Blu-ray disc/dvd player (52 pages) Blu-ray Player Toshiba Symbio BDX2400KU User Manual Media box and blu-ray disc player (46 pages) Blu-ray Player Toshiba BDX2000KE Owner's Manual Blu-ray disc player (48 pages) Blu-ray Player Toshiba BDX2400KE Owner's Manual Blu-ray disc player (51 pages) Blu-ray Player Toshiba BDX2550KB Owner's Manual

Blu-ray disc player (61 pages)

## Summary of Contents for Toshiba BDX2300KU

	serial number are on the back and underside of your player. ses below. Refer to these numbers whenever you ealer about this equipment. Model
name	Serial number
Page 2: Table Of Contents	
Blu-ray Disc™/DVD player connect	tions15 Blu-ray Disc™ playback19
applications39 Troublesh	nooting & Maintenance42 Glossary45
Specifications47 Lice	ense Information48 Downloaded From Disc-

#### Page 3: Safety Precautions

If the provided plug does not fit into apparatus has been exposed to rain or moisture, does not your outlet, consult an electrician for replacement of the operate normally, or has been dropped. obsolete outlet. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 4</u> • Consult the dealer or an experienced radio/TV technician for interference that may cause undesired operation of the device. help. This device and its antenna(s) must not be colocated or operating in conjunction with any other antenna or transmitter. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 5</u> • If you use a chemical saturated cloth to clean the unit, follow When connecting or disconnecting the AC power cord, grip the that product's instructions. plug and not the cord itself. Pulling the cord may damage it and create a hazard. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 6: Notes On Discs

Systems, Inc. with all rights reserved. Under the copyright laws, herein. this guide cannot be reproduced in any form without the prior ©2012 by Toshiba America Information Systems, Inc. All rights written permission of Toshiba. No patent liability is assumed, reserved.

<u>Page 7</u> Corporation. and/or other countries. YouTube is a registered trademark of Google Inc. Netflix is a registered trademark of Netflix, Inc. All other brand and product names are trademarks or registered trademarks of their respective companies. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 8: Introduction

BD-video and BD-RE/BD-R recorded in BDMV format DVD-video ® Audio CD/DTS DVD-RW/-R with AVCHD™ files BD-RE/-R, DVD-RW/-R and CD-RW/-R with MP3 files BD-RE/-R, DVD-RW/-R and CD-RW/-R with JPEG files Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 9: Features

HDMI -CEC (Consumer Electronics Control): This player supports HDMI -CEC, which @ @ allows integrated system control over HDMI and is part of the HDMI standard. This function may not work properly on some devices. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 10: Blu-Ray Disc™/Dvd Player Controls

Press to turn on the player or place it into standby mode. NOTE: To completely turn the player off, you must unplug the AC power cord. USB port Use to connect a USB flash drive/wireless LAN adapter (not included). Back panel (Sample Illustration) Back panel connections Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 11: Remote Control Buttons

® (HDMI cables available only with certain models). NOTE: Analog connection is not supported. LAN port Connects network capable external devices. Remote control buttons (Sample Illustration) Remote control buttons Downloaded From Disc-Player.com Toshiba Manuals...

Page 12 Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 13</u> 1 Open the battery cover. (Sample Illustration) Remote control - Opening the battery cover 2 Insert batteries. Make sure to match the polarity marks (+/-) on the batteries to the marks indicated in the battery compartment. Downloaded From Disc-Player.com Toshiba Manuals...

Page 14 Do not expose the remote sensor to a strong light source such as direct sunlight or other illumination. This can damage the sensor resulting in the inability to operate the Blu-ray Disc™/DVD player via the remote control. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 15: Blu-Ray Disc™/Dvd Player Connections

Connect a coaxial cable from the Coaxial Digital jack on the player to the Coaxial jack on the device. 

® ® If your AV receiver or amplifier has an HDMI jack, you can also connect the HDMI cable to the HDMI IN jack on your AV receiver or amplifier. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 16</u> When unplugging, do not pull on the cable. Press down the lock tab, and then pull the connector out of the jack. Because there are various connection configurations, follow the instructions from your telecommunication carrier or Internet service provider. Downloaded From Disc-Player.com Toshiba Manuals...

Page 17 Blu-ray Disc™/DVD player connections Connecting via wireless access point or router - for BDX2300KU and BDK23KU models Your Blu-ray Disc™/DVD player can also be connected to a network via Wireless access point. ® USB Wi-Fi adapter is not included and is required for a wireless connection.

Page 18 AVCHD™/MP3/WMA/JPEG and movie files you have stored on the USB flash drive. Insert a USB flash drive into the USB port on the front of Blu-ray Disc™/DVD player. (Sample Illustration) Connecting a flash drive Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 19: Blu-Ray Disc™ Playback

USB port. For additional information regarding the access to BD-Live™, see page 37 of the manual. TOSHIBA does not guarantee 100% compatibility with all USB flash drives. If you want to enjoy BD-Live™ bonus content, you should connect a USB flash drive to the USB port, and an Ethernet cable to the Ethernet jack on the back of your player and to an Ethernet jack on a hub or broadband router.

Page 20 Super Audio CD. Only the sound on the CD layer can be heard. The sound on the high-density Super Audio CD layer cannot be heard. Playability of dual discs are not guaranteed Multi session disc Multi border disc Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 21</u> (Sample Illustration) Sample structure of disc contents - chapters and titles An audio CD is divided into tracks. Audio CD Track 1 Track 2 Track 3 Track 4 Track 5 (Sample Illustration) Audio CD track structure Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 22</u> Press the PLAY () button to begin playback again or press the () arrow buttons to select BD-ROM, and then press the OK button to begin playback at the beginning of the disc. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 23</u>) button during playback. Each time you press this button, the slow-motion speed progresses in the following sequence: 2 Press the PLAY () button to resume normal playback. The sound is muted during slow-motion playback. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 24</u> (Sample Illustration) Locating a specific title 2 Press the () arrow buttons or the corresponding number buttons (0-9) for the title you want. Then press the OK button to confirm. Playback starts from the selected title. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 25</u> Then press the OK button to confirm. Playback starts from the selected track. Repeating a title, chapter, track or specific segment Repeating a title, chapter or track Press the REPEAT button repeatedly to select the desired repeat mode during playback. Downloaded From Disc-Player.com Toshiba Manuals...

Page 26 2 Press the 2nd. AUDIO button to turn the audio for the video in the PinP window On/Off. Primary video Secondary video (Sample Illustration) PIP view function 3 Press the PIP button to turn PIP mode Off and resume normal playback. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 27</u> You can combine your favorite titles, chapters or tracks and play them in the order you determine. You can program up to 15 selections into the memory (Memory playback). 1 During playback, press the PROGRAM button. The following display appears. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 28</u> 4 Press the PLAY button to start memory playback. To resume normal playback from memory playback 1 Press the PROGRAM button. 2 Press the CLEAR button repeatedly until all entered programs are cleared. 3 Press the PLAY button to resume normal playback. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 29</u> The OSC menu appears on the screen. 2 Press the () arrow buttons to select options, and press the PLAY () or OK button. Use the () arrow buttons to make adjustment and press OK. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 30</u> Press the DISPLAY button: Your unit displays information about the Disc, such as type of disc, title number, chapter number, elapsed time of the current title, audio format, subtitle language. Press the DISPLAY button again to exit. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 31</u> 3 Press the ( ) arrow buttons to select Data Disc and press OK. 4 Press the ( ) arrow buttons to select a file (or folder) and press OK or PLAY to start playback. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 32: Customizing The Function Settings

1 Press the HOME button in stop mode to display the HOME menu. Then use the ( arrow buttons to select Setting. 2 Press the ( ) arrow button, and then the ( ) arrow buttons to select the setting options. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 33</u>) arrow buttons to select Display, and then press the () arrow button or OK button to confirm. 2 Press the () arrow buttons to select an option, and then press the OK button. Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 34</u> Hue: Adjust the hue of the picture. Saturation: Adjust the amount of color in the picture. Sharpness Adjust the sharpness levels (Low, Middle or High) to improve detail in the picture. Downloaded From Disc-Player.com Toshiba Manuals...

Page 35 Selecting the "Auto" option turns on the Dynamic Range Control for all Blu-ray Disc™ movie ® ® soundtracks except Dolby TrueHD. If you have selected a Dolby TrueHD track on the Blu-ray Downloaded From Disc-Player.com Toshiba Manuals...

Page 36 Deactivates the connected Netflix ® application Deactivate YouTube Deactivates the connected YouTube application ® ® Deactivate VUDU™ Deactivates the connected VUDU™ application Deactivate Pandora Deactivates the connected Pandora application ® ® Deactivate Picasa™ Deactivates the connected Picasa™ application Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 37</u> Internet connection. Firmware update may be required for some interactive features. Some features may require additional bandwidth. Internet services are available only in the United States. Downloaded From Disc-Player.com Toshiba Manuals...

Page 38 Do not remove the USB flash drive when using the BD-Live™ function. Information To display the Network Information. For detailed information, visit http://us.toshiba.com/tvapps2012. External control setting To set the Device Name, User Name, Password or Port Number. For detail informations, visit the following web site: http://us.toshiba.com/tvapps2012...

#### Page 39: Security

2 Press the ( ) arrow button, and then press the ( ) arrow buttons to select Video. 3 Use the ( ) arrow buttons to select CinemaNow, and then press the OK button to ® enter the CinemaNow main menu. Store: Search: Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 40</u> If you are not a Netflix ® member: Select no. Read the instructions displayed on the TV screen, and visit http://www.netflix.com/toshiba from your PC. Sign up to create your account, then select "I'm now a member". ® (Sample Illustration) Netflix...

Page 41 4 Follow the instructions to create an account, it will ask for an email address. 5 Enter YOUR email address using the keyboard that appears on the screen. VUDU™ will then display a message on the TV "Sending you an email". Downloaded From Disc-Player.com

<u>Page 42</u> 4 Enter your user name using the virtual keyboard, and press the OK button while [OK] is selected on the screen. 5 Enter the password using the virtual keyboard, and press the OK button while [OK] is selected on the screen. Your web album is displayed on the screen. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 43: Troubleshooting & Maintenance

To completely reset the unit, unplug the AC cord from the AC outlet for responding approximately 5-10 seconds. The unit does not respond to some Operations may not be permitted by the disc. operating commands during Refer to the instructions of the disc. playback Downloaded From Disc-Player.com Toshiba Manuals...

Page 44 If this unit still does not perform properly although you refer to the relevant sections and to "Troubleshooting" in this manual, the laser optical pickup unit may be dirty. Consult your dealer or an Authorized Service Center for inspection and cleaning of the laser optical pickup unit. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 45: Glossary

(2ch) or multi-channel audio. ® Dolby Digital Plus ® Dolby Digital Plus is the next generation digital audio compression technology developed as an ® extension to Dolby Digital. Blu-ray Disc™ supports 7.1 multi-channel surround sound output. Downloaded From Disc-Player.com Toshiba Manuals...

Page 46 The higher the rate, the better the sound quality. Subnet Mask A mask which is used to determine what subnet an IP address belongs to. Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 47: Specifications

BD-Live™ requires connection of a USB flash drive of at least 1 GB (sold separately) to USB port. Performance of interactive features may vary due to disc design or content, and may also require an always-on broadband Internet connection. Firmware update may be required for Downloaded From Disc-Player.com Toshiba Manuals...

#### Page 48: License Information

Unless otherwise expressly provided in this EULA or the product manual accompanying the Toshiba Blu-ray Disc™/DVD player: 3.1. You may not copy the Software, in whole or in part, without express written permission by Toshiba and/or its suppliers. 3.2. You may not assign, resell, distribute or sublicense the Software or a copy of the Software.

<u>Page 49</u> Article 7 Termination of License In the event that you fail to comply with any of the terms and conditions contained herein, Toshiba shall have the right to immediately terminate this Agreement without any notification to you. Upon termination of this Agreement, you shall cease all use of the Software and destroy all copies, in whole and/or in part.

<u>Page 50</u> However, some of the software components distributed under an EULA are made available for use by the user on the assumption that they are not copyrighted or warranted by TOSHIBA or any third party. These software components are licensed to the user free of charge and therefore not covered by any warranty within the scope of the applicable laws.

Page 51 GPLv2.pdf inetutils 1.4.2 http://www.gnu.org/software/inetutils/http://oss.bd.toshiba.com/version1/ GPLv2.pdf ncurses http://www.gnu.org/software/ncurses/http://oss.bd.toshiba.com/version1/ ncurses.pdf http://www.gnu.org/software/gdb/http://oss.bd.toshiba.com/version1/ (gdbserver) GPLv2.pdf Das U-Boot 2009.08 http://www.denx.de/wiki/U- http://oss.bd.toshiba.com/version1/ Boot/WebHome GPLv2.pdf International 3.2.0 http://www.icu-project.org/index.html http://oss.bd.toshiba.com/version1/ Components ICU.pdf for Unicode OpenSSL 0.9.8n http://www.openssl.org/http://oss.bd.toshiba.com/version1/ OpenSSL.pdf Downloaded From Disc-Player.com Toshiba Manuals...

<u>Page 52</u> LGPLv2.1.pdf libpng 1.2.35 http://www.libpng.org/pub/png/libpng.h http://oss.bd.toshiba.com/version1/ libpng.txt 4.6.2 http://qt.nokia.com/products http://oss.bd.toshiba.com/version1/ LGPLv2.1.pdf libxml2 2.7.6 http://xmlsoft.org/

http://oss.bd.toshiba.com/version1/ libxml.pdf xmlrpc-c 1.06.38 http://xmlrpc-c.sourceforge.net/ http://oss.bd.toshiba.com/version1/ XMLrpc.pdf tinyxml 2.5.3

http://sourceforge.net/projects/tinyxml/ http://oss.bd.toshiba.com/version1/ tinyxml.pdf gSOAP 2.7.12 http://www.cs.fsu.edu/~englen/soap.ht http://oss.bd.toshiba.com/version1/ gSOAP.pdf SQLite 3.6.22 http://www.sqlite.org/ http://oss.bd.toshiba.com/version1/ SQLite.pdf Downloaded From Disc-Player.com Toshiba Manuals...

Page 53 EMX sprintf and scanf http://oss.bd.toshiba.com/version1/ EMX.pdf JSON\_Parser http://www.json.org/ http://oss.bd.toshiba.com/version1/ JSON.pdf Lua interpreter 5.1.3 http://www.lua.org/license.html#5 http://oss.bd.toshiba.com/version1/ Lua.pdf zziplib 0.13.58 http://zziplib.sourceforge.net/ http://oss.bd.toshiba.com/version1/ Zziplib.pdf libavformat 52.31.0 http://ffmpeg.org/ http://oss.bd.toshiba.com/version1/ LGPLv2.1.pdf libavcodec 52.20.0 http://ffmpeg.org/ http://oss.bd.toshiba.com/version1/ LGPLv2.1.pdf libavcodec 52.20.0 http://ffmpeg.org/ http://oss.bd.toshiba.com/version1/ LGPLv2.1.pdf Downloaded From Disc-Player.com Toshiba Manuals...

Page 54 Downloaded From Disc-Player.com Toshiba Manuals...

Page 55 Downloaded From Disc-Player.com Toshiba Manuals...

Page 56 If you are experiencing a technical problem or have questions regarding operation, authorized service centers, warranty or parts, please contact our Customer Support Center at: Many questions regarding parts, service, and warranties can be answered by visiting the Customer Support Section of our website: GMA501029014 02/12 Downloaded From Disc-Player.com Toshiba Manuals...

#### This manual is also suitable for:

Bdx3300kuBdk33kuBdk23ku