

# Toshiba BDX5400KC User Manual

Blu-ray disc and online media player

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# Blu-ray Disc<sup>™</sup> and Online Media Player User's Guide: BDX5**400SHIBA**

If you ne**cessify Chinovation >>>>** Toshiba's Support Web site www.toshiba.ca/support Toshiba Customer Support Center Please contact our Customer Service Department at:

# 1-800-268-3404 For more information see this guid<u>e</u> Owner's Record HIBA The model eachings in accountion erapy on the back and underside of your player. Print out this page and write these numbers in the spaces below. Refer to these numbers whenever you communicate with your Toshiba dealer about this equipment.

Model name \_\_\_\_\_ Serial number \_\_\_\_\_

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## Summary of Contents for Toshiba BDX5400KC

<u>Page 1</u> Print out this page and write these numbers in the spaces below. Refer to these numbers whenever you communicate with your Toshiba dealer about this equipment. Model name

#### Page 2: Table Of Contents

#### Page 3: Safety Precautions

SAFETY PRECAUTIONS The rating plate and the safety caution are on the rear of the unit. WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT OF AC POWER OUTLET, THEN FULLY INSERT.

#### Page 4: Important Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS 1. Read these instructions. 11. Only use attachments/accessories specified by the 2. Keep these instructions. manufacturer. 3. Heed all warnings. 12. Unplug this apparatus during lightning storms or when 4. Follow all instructions.

unused for long periods of time. 5.

<u>Page 5</u> If you experience such issues, please refer to support.toshiba.com for information on the availability of firmware updates that may resolve your problem, or contact Toshiba Customer Solutions.

Page 6 Canada Federal Communications Commission Statement Industry Canada Statement FCC Compliance Statement This device complies with RSS-210. Operation is subject to the following two conditions: This device complies with Part 15 of the FCC Rules. (1) This device may not cause harmful interference, and Operation is subject to the following two conditions: (1) (2) This device must accept any interference received, This device may not cause harmful interference, and (2)

Page 7 PRECAUTIONS Notes on handling Notes on moisture condensation Moisture condensation damages the Blu-ray Disc<sup>™</sup> • When shipping the unit, the original shipping carton and Online Media Player. Please read the following and packing materials come in handy. For maximum carefully: protection, repack the unit as it was originally packed at the factory.

#### Page 8: Notes On Discs

NOTES ON DISCS On handling discs On cleaning discs Do not touch the playback side of the disc. Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the center outwards with a soft cloth. Always keep the disc clean. Playback side Do not attach paper or tape to discs.

<u>Page 9</u> YouTube is a registered trademark of Google Inc. The Wi-Fi CERTIFIED Logo is a certification mark of the Wi- Fi Alliance. The Wi-Fi Protected Setup Identifier Mark is a mark of the Wi-Fi Alliance. Oracle and Java are registered trademarks of Oracle and/ Wi-Fi , Wi-Fi Direct , and Miracast...

#### Page 10: Introduction

Introduction Introduction Safety icons This guide contains safety instructions that must be observed to avoid potential hazards that could result in personal injuries, damage to your equipment, or loss of data. These safety cautions have been classified according to the seriousness of the risk, and icons highlight these instructions as follows: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

Page 11 Introduction Enjoy your content on different kinds of media Full backwards compatibility with Blu-ray Disc<sup>™</sup>, DVD and CD ensures that you can continue to enjoy your current audio-video collection. Additionally, you can view JPEG digital pictures or listen to MP3 or Windows Media<sup>™</sup> Audio music files. PIP (Picture-In-Picture) Some Blu-ray<sup>™</sup>...

#### Page 12: Blu-Ray Disc<sup>™</sup> And Online Media Player Controls

Blu-ray Disc<sup>™</sup> and Online Media Player controls Blu-ray Disc<sup>™</sup> and Online Media Player controls Front panel (Sample Illustration) Front panel controls Item: Description: Function: Disc tray Loads a disc into the disc drive. IR Sensor Receives the IR signal from the remote control. Opens or closes the disc tray.

#### Page 13: Using The Remote Control

Using the Remote Control Remote control buttons Only the buttons used to operate the player are described in this section. For the HDMI CEC Control functions, see "HDMI CEC Control" on page REMOTE SIGNAL EMITTER • Point remote control to the sensor on the front panel OPEN/CLOSE •...

#### Page 14: Installing The Batteries

Using the Remote Control Installing the batteries Install the batteries (AAAx2), matching the polarity indicated inside battery compartment of the remote control. Slide the battery cover down. (Sample Illustration) Remote control - Opening the battery cover Insert two AAA batteries. Make sure to match the polarity marks (+ / -) on the batteries to the marks indicated in the battery compartment.

<u>Page 15</u> Using the Remote Control 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 player via the remote control. Do not drop or expose the remote control

to electric shock. Do not expose the remote control excessively hot or humid places to avoid moisture condensation.

#### Page 16: Blu-Ray Disc<sup>™</sup> And Online Media Player Connections

Blu-ray Disc<sup>™</sup> and Online Media Player connections Blu-ray Disc<sup>™</sup> and Online Media Player connections It is important to connect the player to the Internet and AV devices first, before connecting the player to AC power. Connecting to a TV Connect a HDMI cable from the HDMI output jack on this player to the HDMI input jack on the TV.

#### Page 17: Connecting Via Wired Router

Blu-ray Disc<sup>™</sup> and Online Media Player connections Connecting via wired router Connect the network cable from the LAN jack on the player to the LAN jack on the network system's hub or broadband router. hub or broadband router LAN cable (not supplied) (Sample Illustration) Connecting to a wired router Do not connect a modular phone cable to the LAN jack.

#### Page 18: Connecting Usb Device

Blu-ray Disc<sup>™</sup> and Online Media Player connections Connecting USB device Connect the USB device to the right side of the player. The USB jack supports USB device, TOSHIBA's USB Wi-Fi adapter (Model name: WLM-12NB1) and 4 port USB Hub. ®...

#### Page 19: Blu-Ray Disc<sup>™</sup> Playback

Blu-ray Disc<sup>™</sup> playback Blu-ray Disc<sup>™</sup> playback Before you play a disc in the player, read the following information. Cinavia Notice This product uses Cinavia technology to limit the use of unauthorized copies of some commercially-produced film and videos and their soundtracks. When a prohibited use of an unauthorized copy is detected, a message will be displayed and playback or copying will be interrupted.

#### Page 20: Region Codes

Blu-ray Disc<sup>™</sup> playback Playable files: Media: AVCHD<sup>™</sup> DVD-RW/-R, USB BD-RE/-R, DVD-RW/-R, CD-RW/-R, USB Windows Media<sup>™</sup> Audio JPEG MPEG2-PS/TS This player cannot play disc content that is protected by Windows Media<sup>™</sup> Digital Rights Management (DRM). Region codes This player has been designed to play back Blu-ray<sup>™</sup> video with region "A" and DVD-video with region "1" or "ALL."...

#### Page 21: Setting Up The Player

Blu-ray Disc<sup>™</sup> playback Setting up the player Find the correct viewing input Press the button to turn on this product. Turn on the TV and switch to the correct video-in input (refer to the TV user's manual for instructions on how to select the correct input).

#### Page 22: Advanced Playback

Blu-ray Disc<sup>™</sup> playback Stop playback Press the STOP button once to go to resume mode, the TV screen will show the resume logo. Press the button to resume playback from the point where playback is stopped. Press the STOP button twice to stop the playback completely and the setup screen appears. Use the button to select BD/DVD, and press the OK button to begin playback from the beginning of the disc.

Page 23 Blu-ray Disc<sup>™</sup> playback TOP MENU You may press the TOP MENU button at any time, and the Blu-ray Disc or DVD video disc playback will display the disc menu. POP UP/MENU During Blu-ray Disc playback, press the POP UP/MENU button to display the disc title, and the playback will not be stopped even if the menu is displayed on the screen.

Page 24 Blu-ray Disc<sup>™</sup> playback REPEAT Press the REPEAT button repeatedly to select different repeat modes. Blu-ray Disc : Repeat Chapter and Title. DVD: Repeat Chapter, Title and All. CD-DA/JPEG/MP3: Repeat Track and All. To play certain sections within the video or song, press the A-B button to set the start point. Then, press the A-B button again to set the end point and complete the setting.

#### Page 25: Playing Mp3/Jpeg/Mpeg4 Files

Blu-ray Disc<sup>™</sup> playback Some Blu-ray<sup>™</sup> discs have the PIP function enabling you to display the secondary video in the primary video. You can call up the secondary video by pressing the PIP button when the scene contains the secondary video. See the documentation that came with

the disc for playback instructions. Turn on secondary video by pressing the PIP button.

#### Page 26: Customizing

Customizing Customizing This section describes the various setting options of this Blu-ray Disc<sup>™</sup> and Online Media Player. If the setup option is greyed out, it means the setting cannot be changed at the current state. Press the SETTING button in stop mode to display the setup screen. Press OK to enter the Setting menu.

#### Page 27: System Setting

On: The disc playback automatically after loading. Off: Turn off disc auto play mode. This feature uses CEC (Consumer Electronics Control) technology and allows you to control Toshiba HDMI<sup>™</sup> CEC compatible devices from the player's remote control via the HDMI<sup>™</sup> connection.

#### Page 28: Network

Customizing Deactivate Setting To apply the deactivation, unplug the player after operating deactivation. Upgrade This option allows you to update your players software via a Disc, USB Storage or Network. External Memory The External Memory can be used in the BD-Live function.

#### Page 29: Language Setting

Customizing Media Server Search The Media Server Search function enables you to create an interoperability network with other devices for resource sharing based on a network. See Media Server Search on page 32 for details. Language Setting This setting allows you to choose the language for your on-screen menus and screens. In the Setting menu, use the / button to select Language and press OK.

#### Page 30: Information

Customizing Rated discs above the level you set in Parental Control require a password to be entered. The ratings are country dependent. To allow all discs to play, select 'Off'. Information In the Setting menu, use the / button to select Information and press OK. The current Software Version, MAC Address and Netflix ESN will be displayed.

<u>Page 31</u> Customizing TV Screen Select the screen format according to how you want the picture to appear on the TV. 16:9 Full: For a disc with the aspect ratio of 4:3, the output video is stretched into 16:9 full screen. 16:9 Normal: For a disc with the aspect ratio of 4:3, the output video is resized vertically to match what will be seen on the display.

#### Page 32: Network Functional Description

OK. For more information, please see the "Network" section on page On your Miracast compatible device, search for the "TOSHIBA BDPL" from the list of discovered devices and select it. It may take the player and the Miracast compatible device a few seconds to connect.

#### Page 33: Navigating The Eportal Menu

Some features require an always-on broadband Internet connection, firmware update and/or additional bandwidth dedicated to this product. Third party Internet services may change or be discontinued or restricted at any time. Toshiba makes no warranties, representations, or assurances about the content, availability or functionality of third-party content or services.

#### Page 34: Watching Movies With Cinemanow

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

#### Page 35: Watching Movies With Youtube

Network functional description Watching movies with YouTube ® This service enables you to use the following services provided by YouTube ® Press the HOME button on the remote control or select Portal in the setup screen to display the ePortal Home.

#### Page 36: Troubleshooting

Troubleshooting Troubleshooting If you experience any of the following difficulties while using this unit, check the list below before consulting your nearest TOSHIBA dealer. Problem: Solution:

Connect the product to the power outlet. No reaction to the remote control. Point the remote control at the product.

#### Page 37: Glossary

Glossary Glossary Aspect ratio Aspect ratio refers to the length to height ratio of TV screens. The ratio of a standard TV is 4:3, while the ratio of a high definition or wide TV is 16:9. The letterbox allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

Page 38 Glossary HDCP High-bandwidth Digital Content Protection. This is a specification that provides a secure transmission of digital contents between different devices (to prevent unauthorized copyright.) HDMI High-Definition Multimedia Interface (HDMI) is a high-speed digital interface that can transmit uncompressed high definition video and digital multichannel audio. It delivers high quality picture and sound quality. HDMI is fully backward compatible with DVI.

#### Page 39: Specifications

Some features may require additional bandwidth. Third party Internet services are not provided by Toshiba, may change or be discontinued at any time and may be subject to third party restrictions. Toshiba makes no representations or warranties about these services, which may require the creation of a user account through a computer with Internet access.

#### Page 40: License Information

Nevertheless, You agree to use the Third Party Services at Your sole risk and that Toshiba shall not have any liability to You for content that may be found to be offensive, indecent, or objectionable. Certain Services may display, include or make available content, data, information, applications or materials from third parties ("Third Party Materials") or provide...

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