50L4300U LED HD TV

TOSHIBA Leading Innovation >>>



Big, yet surprisingly attainable, the 50" L4300U Cloud LED TV combines beautiful design, connectivity and advanced picture-quality features into one sleek and slim package. Featuring a sophisticated, modern, curved corner design, the L4300U complements any room. Besides great looks, the L4300U is equipped with 1080p Full HD, a powerful new CQ Engine[™] and ClearScan[®] 120Hz—perfect for cinema-like entertainment and fast-pace gaming. And with the latest Cloud TV services and features, experience enhanced content discovery now with real-time streaming news, so you always know what's going on. True social interaction features help you connect with friends and family, and mobile device interaction creates simple, location-free use.



ClearScan[®] 120Hz doubles the refresh rate for clearer fast motion video



Energy-efficient LED backlit display with vibrant HD picture quality with sharp contrast for lifelike images with natural shadows and highlights



High-definition video and digital audio from a single cable



Advanced Toshiba CQ Engine™ creates Cinema Quality images

1080P 14

1080p Full HD resolution—twice the picture detail compared to standard 720p HD



Enjoy music, photos and videos from your USB Flash Drive



Filters out video noise without decreasing picture sharpness for clean, crystal-clear images



Connect wirelessly to your home network



Display the small screen content on the big screen quickly and easily



All-new, modern curved corner design with an elegant gun metal finish and thin metal stand



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Specifications¹

Screen Size Class: 50"

- Actual Diagonal Screen Size: 49.5"
- · Design: Gun Metal Deco and Thin Stand

Panel

- · Panel Type: LED
- Resolution: 1080p Full HD²
- Refresh Rate: ClearScan® 120Hz
- Backlight Control: DynaLight[®]

Video Chassis

- CQ Engine[™] v2
- UltraClear DNR
- Edge Enhancer
- Expert Mode:
- · Test Pattern, White Balance, Color & Gamma Calibration
- AutoView®
- Dynamic Picture Mode
- ColorMaster™
- Native Mode[™]
- · Game Mode

Convenience

- Cloud TV³
- Key Media Apps (Netflix®, YouTube®, VUDU® HD Movies, VUDU® Apps, Hulu Plus[™], CinemaNow, etc.)
- Open Browser
- MediaShare
- Search Portal
- eManual
- Built-in Wi-Fi®
- Intel[®] Wireless Display

- Multi-Page Cloud TV Portal GUI
- Cloud TV Services:
- · Family Calendar
- · Personal Messaging
- Streaming News
- Cloud TV Album
- MediaGuide
- Skype^{®4}
- Kontrol TV Mobile Interactive Gaming Apps
- Cloud TV Mobile Companion Apps⁵ (Android™, iOS)
- MediaGuide App for Tablet
- Universal System Blaster (with Cable)
- Control4[®] Capable
- Update Logic Support View

Audio

- Audyssey[®] Premium Television
- Audyssey EQ® (Wall/Table Modes)
- Audyssey® ABX
- Audyssey Dynamic Volume® (Day/Night Modes)
- Audyssey® Volume Extension
- Speaker Output: 14W

Connectivity

- HDMI® with CEC6: 4
- USB 2.0: 2
- · Composite: 2 (1 Shared)
- ColorStream[®] Component Video: 1
- High Definition PC Input: 1
- 3.5mm PC Audio Input: 1
- · Fixed Analog Audio Out: 1

- · Digital Audio Out: 1
- Ethernet (LAN) Port: 1
- IR Blaster Out: 1

Product and Packaging

 VESA[®] Mounting Pattern⁷: 400mm x 400mm

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- Limited Warranty: 1 Year Parts & Labor
- Product Dimensions & Weights
- With Stand
 - Dimensions: 44.8" x 29.3" x 9.4"
- Weight: 38.4 lbs.
- Without Stand
- Dimensions: 44.8" x 26.3" x 3.5"
- Weight: 33.7 lbs.
- In Packaging
- Dimensions: 47.5" x 30.2" x 6.7"
- · Weight: 49.5 lbs.
- Power Consumption (On): 76.9W
- Power Consumtion (Stand-by): <0.3W
- ENERGY STAR[®] 6.0 Compliant

What's in the box

- Remote Control (CT-90428)
- Batteries (AAA x 2)
- IR Blaster Cable
- Resource Guide
- Quick Start Guide
- Warrantv

UPC Code: 022265277089 Country of Origin: Mexico

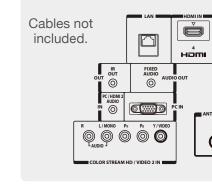
Side Ports

OSHB

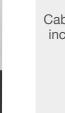
1. While every effort has been made at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, system/component/options availability are subject to change without notice. 2. 1080p/24 fps encoded content and an HD display capable of accepting a 1080p/24Hz signal required for viewing 1080p/24 fps content. 3. Services and features available through the Cloud may be changed or removed at any time. Services and features depicted or listed here and provided through the Cloud may not be available outside of the United States and may not be available to you. 4. Skype-ready, Toshiba-compatible camera is sold separately and required to use the Skype feature. 5. Certain Mobile Companion Apps may not be accessible with all mobile device operating systems and not all Mobile Companion Apps are available at this time or available for both Android and iOS compatible devices. 6. Use of HDMI® CEC requires an HDMI® CEC compatible display/peripheral device. Depending on the specifications of your device, some or all HDMI® CEC functions may not work even if your display/peripheral device is HDMI® CEC compatible. 7. If you decide to wall mount your Toshiba television, always use a UL Listed wall bracket appropriate for the size and weight of the television. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down.

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Remote Control (CT-90428)



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Rear Panel Connector Diagram

