

L8400 Series 4K Ultra HD LED Television

TOSHIBA
Leading Innovation >>>

Experience 4K Ultra HD entertainment like never before.

For an incredible 4K Ultra HD experience, the Toshiba 58" class L8400 Series 4K Ultra HD TV delivers more colorful and vibrant images than ever before with 4K Ultra HD resolution (3840 x 2160), new Enhanced 4K LED panel with Wide Color Gamut, ClearScan® 120Hz, a Quad + Dual-Core CQ 4K Engine™, new Labyrinth™ Speaker System, DTS Premium Sound™ and more.



Enhanced LED 4K panel with Wide Color Gamut produces a wider spectrum of colors to create image color that's noticeably more vibrant and more realistic.



ULTRA HD 4K

Provides four times (3840 x 2160p) the resolution of 1080p Full HD

WIDE COLOR GAMUT

A wider spectrum of colors to create image color that's noticeably more vibrant and more realistic

CQ ENGINE™ 4K QUAD-CORE CINEMA QUALITY

Quad + Dual-Core Processors utilizes third-generation 4K processing with a five-point Image Enhancement System for superior image quality

PixelPure® 4K UPSCALING

Everything you love to watch is precisely converted to 4K Ultra HD pixel resolution for an incredible ultrarealistic home theater experience

CS 120Hz ClearScan®

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

SMART TV CLOUD PORTAL

Multi-page portal with open Internet Browser, Search Portal, MediaGuide, Personal Messaging, Family Calendar, Video News and more

HDMI® 4K60fps

HIGH-DEFINITION MULTIMEDIA INTERFACE

Increased bandwidth HDMI® for 4K Ultra HD video content input at 60 fps

LABYRINTH™ SPEAKER SYSTEM

Increases sound pressure level and bass response for a fuller sound from a thin, flat-panel TV

dts® Premium Sound

Most advanced DTS® audio suite for televisions for a fuller, wider and more accurate sound experience

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Specifications²

Screen Size Class: 58"

- Actual Diagonal Screen Size: 57.5"
- Design: Gun Metal Deco & Frame Stand

Panel

- Panel Type: Slim LED
- Resolution: 4K Ultra HD (3840 x 2160p)³
- Wide Color Gamut 4K LED Panel
- Refresh Rate: ClearScan[®] 120Hz

Video Chassis

- CQ 4K Engine™ – Quad + Dual Core
 - UltraClear DNR
 - Edge Enhancer
 - Expert Mode:
 - Test Pattern, White Balance, Color Calibration with R/G/B Gain and Offset
 - AutoView[®]
 - Color Temperature Control
- Dynamic Picture Mode
- ColorMaster™
- Native Mode[®]
- Game Mode

Convenience

- Smart TV:
 - Key Media Apps (Netflix[®], YouTube™, Pandora[®], CinemaNow™, etc.)
 - Cloud ePortal™¹
 - Multi-Page ePortal™ GUI
 - Flip Bar
 - Expanded App Library (Smart TV Alliance)
 - MediaShare

- Built-in Wi-Fi[®]
- Intel[®] Wireless Display
- Open Browser
- MediaGuide
- Search Portal
- eManual
- Streaming News
- Toshiba Personal Communications Services:
 - Family Calendar
 - Personal Messaging
- Cloud Portal Mobile Companion Apps⁴
- TV Control Apps: A/V Remote, MediaGuide
- Universal AV System Control with IR Blaster
- Remote Control Type: Universal

Audio

- Labyrinth™ Speaker System
- Sonic Separation™
- Dolby[®] Digital Plus
- DTS Premium Sound™ – Audio Suite:
 - DTS TruSurround[®]
 - TruBass[®]
 - DTS TruVolume[®]
 - TruDialog
- Speaker Output: 25W

Connectivity

- HDMI[®] with CEC⁵: 4
 - with 4K 60fps: 4
 - ARC (Audio Return Channel): 1 input
- USB Port: 2 USB Video

- Composite: 2 (1 Shared)
- ColorStream[®] Component Video: 1
- Ethernet RJ45 (LAN) Port: 1
- High Definition PC Input: 1
- 3.5mm PC Audio Input: 1
- Digital Audio Out: 1
- IR Blaster Out: 1
- Fixed / Variable / Sub Analog Audio Out: 1

Product and Packaging

- VESA Mounting Pattern⁶: 400mm x 400mm
- Limited Warranty: 1 Year Parts & Labor
- Product Dimensions & Weights
 - With Stand
 - Dimensions: 51.4" x 31.8" x 12.7"
 - Weight: 57.1 lbs.
 - Without Stand
 - Dimensions: 51.4" x 30.1" x 2.6"
 - Weight: 54.2 lbs.
 - In Packaging
 - Dimensions: 60.9" x 33.9" x 5.4"
 - Weight: 69.9 lbs.

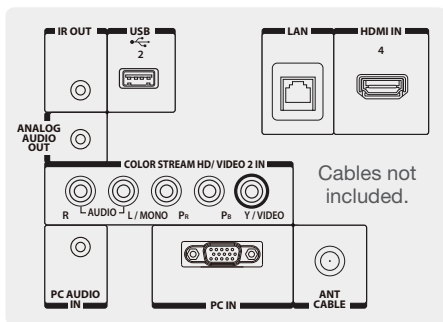
What's in the box

- Remote Control (CT-90461)
- Batteries (AAA x 2)
- Resource Guide
- Quick Start Guide
- IR Blaster Cable
- Warranty

UPC Code: 022265668870
Country of Origin: Mexico



Remote Control (CT-90461)



Rear Panel Connector Diagram



Side Port



Rear Panel

1. 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 to you in your region. Not all services may be available in all languages. 2. 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 all subject to change without notice. 3. Actual Panel resolution is 3840x2160. Currently, the ability to obtain "4K" video content is limited for "4K" televisions. Any future "4K" content may or may not be compatible or playable on 4K Ultra HD TVs. The purchase of additional external hardware, software and/or services may be required in order to view certain "4K" content Toshiba makes no representation or warranties about any future "4K" content, standards or services. 4. Certain Mobile Companion Apps may not be accessible with all mobile device operating systems and not all Mobile Companion Apps are available for iPhone[®] or tablets powered by Android™. 5. 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. This feature is limited to models incorporating Toshiba's HDMI[®] CEC control feature. However, Toshiba is not liable for these operations. See individual instruction manuals for compatibility information. 6. If you decide to wall mount your Toshiba television, always use a mounting bracket that has been listed by an independent laboratory (such as UL, CSA, ETL) and is appropriate for the size and weight of this television. The use of inappropriate or non-listed mounting brackets could result in serious bodily injury and/or property damage. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down. Two or more people are required for installation to avoid injury or damage to the TV.