



- Ultra HD (4K)
- 4x HDMI™, 3x USB, 1x Scart
- Toshiba Smart Portal
- Internal WLAN
- USB Recording

A+

Energy Class (ErP Rank): A+

Energy Consumption (Watt): 69W

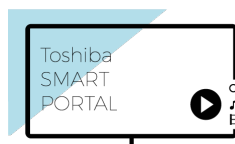
Annual Energy Consumption (Average): 100kWh

## Key Features



### Ultra HD

Live and breathe the on-screen action with a Toshiba 4K UHD TV. Bringing you exhilarating life-like picture clarity, 4K UHD TVs display four times more detail than Full HD models.



### Toshiba Smart Portal

A whole new world of entertainment awaits you on your Toshiba big screen TV and it's all just one click away. Choose from Toshiba's huge range of music, video, TV and social media apps. With Netflix® and YouTube™, you will find plenty of 4K content. And, with Opera TV, you can discover even more entertainment variety.



### WLAN

WLAN transforms your TV experience, bringing you an instant connection to the outside world. Tune into more music and entertainment or check and update your status on social media.



### Video on Demand

Don't miss out on any global video hits and YouTube™ sensations. There is no end of things to watch with local and worldwide video applications.

## Features

### Nero Smart Home

Meet the maestro of technology! Share content from your PC, phone or tablet and display it on your big screen TV with one simple click of a button.

### Netflix® 4K

Discover the Netflix® button on your remote control to jump from one adventure to another.

### Social TV

Get social! Check and update your social media accounts while you watch TV...

### Screen Share

Share your most precious memories. Display photos from your smartphone or tablet on your big screen Toshiba TV.

### Dolby Audio™

Experience the kind of audio that you would normally expect to hear in a movie theatre. Enjoy authentic-sounding dialogue and hear more of the on-screen action thanks to Dolby Audio™.

### Integrated Manual

An easy-to-read on-screen manual that's just one click away. No need to sift through countless manual pages when you can find all the information you need on one screen.

### HDMI™

Designed with two or more HDMI™ ports, Toshiba TVs make it easy for you to connect to multiple HD devices.

### USB

When you connect a USB storage device to your Toshiba TV, you can playback all your downloaded music tracks and movies on the big screen.

## DISPLAY

|                         |                   |
|-------------------------|-------------------|
| Screen Size (inch / cm) | 49" / 124cm       |
| Resolution              | UHD (3840 x 2160) |
| Panel Type              | D-LED             |

## VIDEO

|                  |  |
|------------------|--|
| Wide Color Gamut | NO   |
| HDR              | NO   |
| MEMC             | NO   |
| UHD Upscaler     | YES  |
| Picture Modes    | Dynamic, Game, Sports, Cinema, Natural, User |

## CONNECTIONS

|                          |                       |
|--------------------------|-----------------------|
| Antenna Input            | YES                   |
| HDMI™                    | 4x HDMI™ 2.0          |
| USB                      | 1x USB3.0 + 2x USB2.0 |
| Scart                    | 1                     |
| VGA (PC in - D-Sub15)    | YES                   |
| CI+                      | YES                   |
| Component (YPbPr) in     | YES                   |
| Composite Video/Audio in | via Back YPbPr        |
| Digital Audio Output     | Optic                 |
| Ethernet                 | YES                   |
| Headphone Out            | YES                   |

## SMART TV FEATURES

|                             |     |
|-----------------------------|-----|
| Toshiba Smart Portal        | YES |
| HBB TV                      | YES |
| Web Browser                 | YES |
| Netflix®                    | YES |
| Netflix® 4K                 | YES |
| YouTube™                    | YES |
| YouTube™ 4K                 | YES |
| Freeview Play               | YES |
| Internal WLAN               | YES |
| Bluetooth®                  | NO  |
| FollowMe TV                 | YES |
| AVS                         | YES |
| Screen Mirroring (Miracast) | YES |
| Smart Guide Application     | YES |
| Smart Remote Application    | YES |

## POWER / ENERGY

|                                     |                 |
|-------------------------------------|-----------------|
| Energy Class (ErP Rank)             | A+              |
| Stand-By Energy Consumption         | 0,5W            |
| Energy Consumption (Watt)           | 69W             |
| Annual Energy Consumption (Average) | 100kWh          |
| Working Voltage - Frequency         | 220-240VAC 50Hz |
| Luminance %                         | 72%             |
| Lead (mg)                           | 0               |
| Mercury (mg)                        | 0               |

## MAIN FEATURES

|                       |           |
|-----------------------|-----------|
| Smart TV              | YES       |
| Processor Type        | Dual Core |
| Total Picture Quality | 900       |

## TUNER / BROADCASTING

|   |                |
|---|----------------|
| Tuner Type                                | HD DVB-T2/C/S2 |
| Dual Tuner                                | NO             |
| UHD from Satellite                        | YES            |
| HEVC (H.265) Decoder                      | YES            |
| Electronic Program Guide (EPG)            | YES            |
| Auto Search                               | YES            |
| Program Storage Capacity (Analog)         | 200            |
| Program Storage Capacity (Digital S/S2)   | 10000          |
| Program Storage Capacity (Digital T/T2/C) | 800            |

## SOUND

|                          |   |
|--------------------------|---|
| Audio Output Power (RMS) | 2x10W                                     |
| Dolby Audio™             | Dolby® Digital Plus (DD+)                 |
| DTS™ Decoder             | DTS™ HD + DTS™ TruSurround                |
| Internal Subwoofer       | YES                                       |
| Speaker Type             | Speaker Box                               |
| Equalizer                | 5 Band                                    |
| Ger (D) + Nicam Stereo   | YES                                       |
| Sound Modes              | Music, Movie, Speech, Classic, Flat, User |

## FEATURES

|                                |   |
|--------------------------------|---|
| Media Player                   | YES   |
| USB Recording (PVR Ready)      | YES   |
| USB Supported Files            | Video: .mpg, .mpeg, .dat, .vob, .mkv, .mp4, .mov, .flv, .3gp, .avi; Audio: .mp3, .wma, .wav; Picture: .jpg, .jpeg, .bmp, .png |
| Channel List USB Cloning       | YES   |
| HDMI™ ARC                      | Through HDMI™3  |
| HDMI™ CEC                      | YES   |
| MHL via HDMI™ (Mobile HD Link) | NO  |
| Teletext                       | YES   |
| Child Lock                     | YES   |
| NTSC Playback                  | YES   |
| Basic Hotel Mode               | YES   |

## MECHANICAL

|                            |                  |
|----------------------------|------------------|
| Dimensions with Package    | 152 x 1202 x 749 |
| Dimensions without Package | 220 x 1099 x 665 |
| Dimensions without Stand   | 100 x 1099 x 650 |
| Gross Weight (kg)          | 17,2kg           |
| Net Weight (kg)            | 14,3kg           |
| VESA (Wall mount) WxH      | 200 x 200        |