



Proving how seriously we take your right to privacy, we have become the first TV brand to be certified and approved as secure by the Bavarian State Government.



Awarded the 4K HDR Ultra HD logo, all our 4K HDR TVs have been proven to deliver and faithfully display 4K HDR content in all its glory.



TRU Picture Technology provides smooth, upscaled and more detailed viewing whatever you're watching.



Immerse yourself in the on-screen action with one of our Toshiba Dolby Vision compatible TVs. The preferred HDR video format of movie makers around the world, Dolby Vision uses dynamic metadata to read and calculate exactly the right brightness level for every TV frame.



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69kWh/1000

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**HDR**  
 100kWh/1000

## HIGHLIGHTS

- ⊗ 4K HDR UHD
- ⊗ TRU Picture Engine
- ⊗ 4x HDMI, 2x USB
- ⊗ Dolby Vision HDR
- ⊗ Sound by Onkyo
- ⊗ Internal WLAN & Bluetooth

## DISPLAY

Screen Size (inch / cm)	49" / 123cm
Panel Type	Direct Back Light (DLED)
Resolution	Ultra HD (3840 x 2160)
Brightness	350

## SOUND

Dolby Audio™	Yes
Audio Output Power (RMS)	2x10W
Speaker Type	Down Firing
Internal Subwoofer	Yes
Sound Modes	Music, Movie, Speech, Classic, Flat, User
DTS	Yes
Equalizer	5 band
Onkyo	Sound by Onkyo

## ACCESSORIES

Remote Control	Yes
Remote Control Battery	Yes
Quick Start Guide	Yes
Small Remote Control	No

## FEATURES

HDMI™ ARC	Through HDMI2
USB Recording (PVR Ready)	Yes
Channel List USB Cloning	Yes
Teletext	Yes
HDMI™ CEC	Yes
Basic Hotel Mode	Passive- Basic Hotel Mode
Media Player	Yes
MHL via HDMI™ (Mobile HD Link)	No
Child Lock	Yes
NTSC Playback	Yes

## VIDEO

Wide Color Gamut	No
HDR	Yes
Dolby Vision HDR	Yes
TRU Flow	Yes
TRU Resolution	Yes
TRU Micro Dimming	Yes

## TUNER / BROADCASTING

HEVC (H.265) Decoder	Yes
Tuner Type	HD DVB-T2/C/S2
UHD from Satellite	Yes
Dual Tuner	No
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)	10000

## CONNECTIONS

CI+	Yes
HDMI™	4 HDMI
USB	2 USB
Component (YPbPr) in	via VGA
Composite Video/Audio in	Yes
Scart	No
Ethernet	Yes
Headphone Out	Yes
Antenna Input	Yes
VGA (PC in - D-Sub15)	Yes

## SMART TV FEATURES

HBBTV ver 2.0.2	Yes
Audio-Video Sharing (AVS)	Yes
Smart Portal	Toshiba
Toshiba TV Smart Center	Yes
Web Browser	Yes
Netflix	Yes
YouTube™	Yes
Bluetooth	Yes
Screen Mirroring	Miracast
Prime Video	Yes
Google Assistant	Works with Google Assistant
Amazon Alexa	Works with Alexa

## MECHANICAL

Boxed dimensions (mm)	1195 x 165 x 765
Dimensions with stand (mm)	1099 x 191 x 662
Dimensions without Stand (mm)	1099 x 85 x 648
Gross Weight (kg)	20
Net Weight (kg)	16
VESA (Wall mount) WxH	200mm x 200mm
Screw Size	M6

## POWER / ENERGY

Stand-By Energy Consumption (Average)	<0.5W
Working Voltage - Frequency	220-240V AC
12V TV (Mobile TV)	No