



Dolby Vision

Dolby Atmos

► T R U  
RESOLUTION

► T R U  
MICRO DIMMING

POWERED BY  
**ONKYO**

**NETFLIX**

prime video

works with alexa

works with  
**Ok Google**



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.



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.



Bringing you more ways to access HDR content, our TVs not only support the standard HDR video format, HDR10, but also Hybrid Log Gamma or "HLG". This compatibility with HLG future-proofs our models, so that one day you will be able to watch HDR over the air broadcasts.



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.

**Dolby Atmos**

A TV with down firing stereo speakers using Dolby Atmos audio processing will provide breathtaking sound that has impressive clarity, richness, detail, and depth. A consumer can experience Dolby Atmos in the cinema and get that same Dolby Atmos experience in the home like no other sound solution.

**NETFLIX**

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

**YouTube**

See what the world is watching -- from the hottest music videos to what's popular in gaming, fitness, movies, shows, news, learning and more.



G

71kWh/1000

G

**HDR**  
98kWh/1000

**HIGHLIGHTS**

- ④ 4K HDR UHD
- ④ Dolby Vision HDR
- ④ Dolby Atmos
- ④ 3x HDMI, 2x USB
- ④ HDR10 & HLG
- ④ Internal WLAN

**DISPLAY**

Screen Size (inch / cm)	50" / 126cm
Panel Type	Direct Back Light (DLED)
Resolution	Ultra HD (3840 x 2160)
Brightness	350

**SOUND**

Dolby Audio™	Yes
Audio Output Power (RMS)	2x12W
Speaker Type	Down Firing
Internal Subwoofer	No
Sound Modes	Music, Movie, Speech, Classic, Flat, User
DTS	No
Equalizer	5 band
Onkyo	No
Ger (D) + Nicam Stereo	Yes

**ACCESSORIES**

Remote Control	Yes
Remote Control Battery	(AAA) x 2 Alkaline
Quick Start Guide	Yes
Small Remote Control	No

**FEATURES**

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

**VIDEO**

Wide Color Gamut	No
HDR	Yes
Dolby Vision HDR	Yes
TRU Flow	No
TRU Resolution	Yes
TRU Micro Dimming	Yes
MEMC	No
UHD Upscaler	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)	800

**CONNECTIONS**

CI+	Yes
HDMITM	3 HDMI
USB	2 USB
Component (YPbPr) in	No
Composite Video/Audio in	No
Scart	No
Ethernet	Yes
Digital Audio Output	Optic
Headphone Out	Yes
Antenna Input	Yes
VGA (PC in - D-Sub15)	No

**SMART TV FEATURES**

HBBTV ver 2.0.2	Yes
Audio-Video Sharing (AVS)	Yes
Smart Portal	Yes
Web Browser	Yes
Netflix	Yes
YouTube™	Yes
Bluetooth	No
Screen Mirroring	Yes
Prime Video	Yes
Google Assistant	Works with Google Assistant
Amazon Alexa	Works With Alexa
Netflix 4K	Yes
Youtube 4K	Yes

**MECHANICAL**

Boxed dimensions (mm)	1215 x 154 x 780
Dimensions with stand (mm)	1129 x 249 x 691
Dimensions without Stand (mm)	1129 x 81 x 655
Gross Weight (kg)	16,5
Net Weight (kg)	12,5
VESA (Wall mount) WxH	200mm x 200mm

**POWER / ENERGY**

Stand-By Energy Consumption (Average)	<0.5W
Working Voltage - Frequency	220-240V AC
12V TV (Mobile TV)	No
Energy Class	G
Energy Consumption (kWh / 1000h)	71
HDR Energy Class	G
HDR Energy Consumption	98