



POWERED BY
ONKYO



T R U
RESOLUTION



T R U
FLOW



T R U
MICRODIMMING

NETFLIX

prime video



SECURE
SMART TV

works with alexa



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.



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.



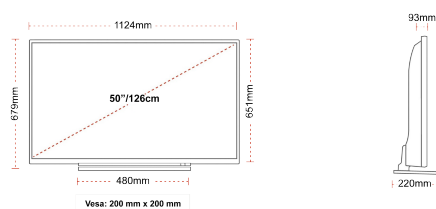
HIGHLIGHTS

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

CONNECTIONS



SIZE



DISPLAY

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

SOUND

Dolby Audio™	Yes
Audio Output Power (RMS)	2x10W + 12W
Speaker Type	Down Firing
Internal Subwoofer	Yes
Sound Modes	Music, Movie, Speech, Classic, Flat, User
DTS	DTS HD + DTS TruSurround
Equalizer	5 Band
Onkyo	Sound by Onkyo

ACCESSORIES

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

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)	800
Program Storage Capacity (Digital S/S2)	10000
Program Storage Capacity (Digital T/T2/C)	800

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
Freeview Play	Yes
Bluetooth	Yes
Screen Mirroring	Miracast
Amazon Dash	Yes
Prime Video	Yes
Amazon Alexa	Works with Alexa

MECHANICAL

Boxed dimensions (mm)	1215 x 165 x 775
Dimensions with stand (mm)	220 x 1124 x 679
Dimensions without Stand (mm)	93 x 1124 x 651
Gross Weight (kg)	19
Net Weight (kg)	15,5
VESA (Wall mount) WxH	200mm x 200mm

POWER / ENERGY

SDR Energy efficiency class	A+
Stand-By Energy Consumption (Average)	<0.5W
SDR on mode energy consumption (kWh / 1000h)	71W
Working Voltage - Frequency	220-240VAC 50Hz
Luminance %	72%
12V TV (Mobile TV)	No