



UHD TVs

LT-50VAI305K

- > Ultra HD 4K
- > Android TV
- > 4 HDMI, 2 USB
- > Super Resolution
- > Dolby Vision HDR



4K HDR Immersive

Welcome to a new dimension of entertainment with picture quality promised by 4K HDR Immersive Technology effectively delivered and reproduced on JVC TVs. Brace yourself for breathtaking visuals, lifelike colors, and unparalleled clarity that transport you into every scene.



Android TV

Explore thousands of movies, shows, games and get answers to your questions on the big screen with Android TV



Dolby Vision HDR

Revolution in vision. With incredible brightness, contrast, and color, JVC TVs bring entertainment to life before your eyes. By fully leveraging the maximum potential of new cinema projection technology, Dolby Vision gives the result of a refined, lifelike image that will make you forget you are looking at a screen.



Display

Size	50"
Resolution	3840x2160
Panel Type	DLED
Brightness	350

Main Features

Smart TV	Yes
Processor Type	QUAD CORE
TV-DVD Combi	No
100Hz	No

Video

HDR	Yes
Dolby Vision HDR	Yes
UHD Upscaler	Yes
Picture Modes	Dynamic, Game,Sports, Cinema, Natural, User
Hybrid Log Gamma (HLG)	Yes
Wide Color Gamut	No
MEMC	No
Super Resolution	Yes
Micro Dimming	Yes

Tuner

Tuner Type	DVB-T2/C/S2
UHD from Satellite	Yes
HEVC (H.265) Decoder	Yes
Electronic Program Guide (EPG)	Yes
Auto Search	Yes
Analog Program Storage Capacity	200
Digital S/s2 Program Storage Capacity	10000
Digital T/t2/c Program Storage Capacity	800
Dual Tuner	No

Connections

Antenna Input	Yes
HDMI	4x HDMI ver2.0
USB	2 USB
Scart	No
VGA (PC in - D-Sub15)	Yes
CI+	CI+
Component (YPbPr) in	via VGA
Composite Video/Audio in	Yes
Digital Audio Output	OPTIC OUT
Ethernet	Yes
Headphone out	Yes

Sound

Audio Output Power (RMS)	2x10W RMS(%10 THD)
Dolby Audio	Yes
DTS Decoder	DTS HD
Internal Subwoofer	No
Equalizer	5 band
Sound Modes	Yes
Dolby Atmos	No
DTS Virtual :X	No
Dual Audio	No

Smart TV Features

Built in Chromecast	Yes
Works with Ok Google	Yes
Ok Google	Yes
Internal Wifi	Yes
Google Play Movies	Yes
Google Play Store	Yes
Prime Video	Yes
HBBTV	HbbTV
Screen Mirroring (Miracast)	GOOGLE CAST
AVS	No
Bluetooth	Yes
Youtube 4K	Yes
Youtube	Yes
Netflix 4K	Yes
Netflix	Yes
Web Browser	Downloadable

Other Features

Media Player	Yes
USB Recording (PVR Ready)	No
USB Supported Files	.mpg, .mpeg, .dat, .mkv, .mp4, .mov, .3gp, .avi, .mp3, .wma, .aac, .m4a, .jpg, .jpeg, .gif, .png, .bmp
Channel List USB Cloning	No
HDMI ARC	Yes
HDMI CEC	Yes
MHL via HDMI (Mobile HD Link)	No
Basic Hotel Mode	No
Menu Languages	English, German, French, Danish, Finnish, Norwegia, Spanish, Italian

➤ Power/Energy

Standby Energy Consumption	0,5W
Luminance %	0,72
Lead (mg)	
Mercury (mg)	
12V TV (Mobile TV)	No
SDR Energy Class	G
SDR Energy Consumption	71
HDR Class	G
HDR Consumption	71

➤ Mechanical

Boxed Dimensions (mm)	1215X154X780
Gross Weight (gr)	12970
Net Weight (gr)	10020
VESA (Wall mount) WXH (mmxmm)	M6 200X200
Stand Type	Plastic side stand

➤ Accessories

Remote Control	Yes
R/C Battery	Yes
BT R/C Support	No
Small Remote Control	No
Quick Start Guide	Yes