

JVC

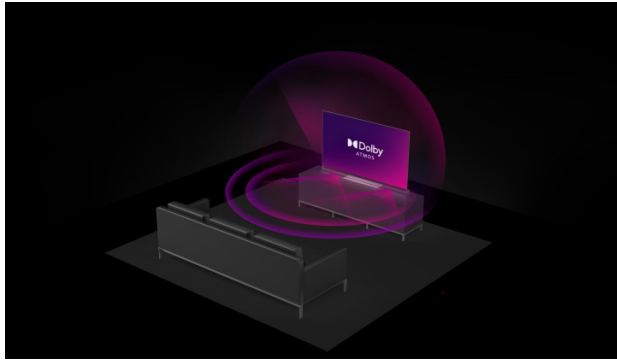


UHD TVs

LT-50VU3100

- > Ultra HD 4K
- > Smart TV
- > 3 HDMI, 1 USB
- > Dolby Vision HDR
- > Super Resolution





Dolby Atmos

Unlock a truly remarkable entertainment experience with the immersive sound of Dolby Atmos® and go deeper into the story. Discover the Dolby difference — a premium entertainment experience that helps you feel a deeper connection to the movies, shows, music, sports, and games you love and immerses you in your favorite entertainment with sound that moves all around you with breathtaking realism. Hear what you've been missing with an immersive experience like no other.



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.



Micro Dimming

Immerse yourself in stunning clarity as Micro Dimming dynamically adjusts brightness and darkness levels across the screen, creating deeper blacks and brighter whites and get ready to be captivated a whole new level of realism and picture quality.





Display

Size	50"
Resolution	3840x2160
Panel Type	DLED
Brightness	350

Main Features

Smart TV	Sí
Processor Type	QUAD CORE
TV-DVD Combi	Non
100Hz	Non

Video

HDR	Sí
Dolby Vision HDR	Sí
UHD Upscaler	Sí
Picture Modes	Dynamic, Game,Sports, Cinema, Natural, User
Hybrid Log Gamma (HLG)	Sí
Wide Color Gamut	Non
MEMC	Non
Super Resolution	Sí
Micro Dimming	Sí

Tuner

Tuner Type	DVB-T2/C/S2
UHD from Satellite	Sí
HEVC (H.265) Decoder	Sí
Electronic Program Guide (EPG)	Sí
Auto Search	Sí
Analog Program Storage Capacity	200
Digital S/s2 Program Storage Capacity	10000
Digital T/t2/c Program Storage Capacity	800
Dual Tuner	Non

Connections

Antenna Input	Sí
HDMI	3x HDMI ver2.1
USB	1 USB
Scart	Non
VGA (PC in - D-Sub15)	Non
CI+	Sí
Component (YPbPr) in	Non
Composite Video/Audio in	Non
Digital Audio Output	OPTIC OUT
Ethernet	Sí
Headphone out	Sí

Sound

Audio Output Power (RMS)	2x10W RMS(%10 THD)
Dolby Audio	Sí
DTS Decoder	Non
Internal Subwoofer	Non
Equalizer	5 band
Sound Modes	Sí
Dolby Atmos	Non
DTS Virtual :X	Non
Dual Audio	Non

Smart TV Features

Built in Chromecast	Non
Works with Ok Google	Sí
Ok Google	Non
Internal Wifi	Sí
Google Play Movies	Non
Google Play Store	Non
Prime Video	Sí
HBBTV	HbbTV
Screen Mirroring (Miracast)	Sí
Amazon Works with Alexa	Sí
AVS	Sí
Bluetooth	Non
Youtube 4K	Sí
Youtube	Sí
Netflix 4K	Sí
Netflix	Sí
Web Browser	Sí

Other Features

Media Player	Sí
USB Recording (PVR Ready)	Sí
USB Supported Files	.mpg, .mpeg, .dat, .mkv, .mp4, .mov, .3gp, .avi, .mp3, .wma, .aac, .m4a, .jpg, .jpeg, .gif, .png, .bmp
Channel List USB Cloning	Sí
HDMI ARC	Sí
HDMI CEC	Sí
MHL via HDMI (Mobile HD Link)	Non
Basic Hotel Mode	Sí
Menu Languages	English, German, French, Danish, Finnish, Norwegia, Spanish, Italian



➤ Power/Energy

Standby Energy Consumption	0,5W
Luminance %	72%
Lead (mg)	
Mercury (mg)	
12V TV (Mobile TV)	Non
SDR Energy Class	G
SDR Energy Consumption	71
HDR Class	G
HDR Consumption	98

➤ Mechanical

Boxed Dimensions (mm)	1215X154X780
Gross Weight (gr)	13080
Net Weight (gr)	9950
VESA (Wall mount) WXH (mmxmm)	M6 200X200
Stand Type	Plastic side stand

➤ Accessories

Remote Control	Si
R/C Battery	Si
Small Remote Control	Non
Quick Start Guide	Si