

# JVC

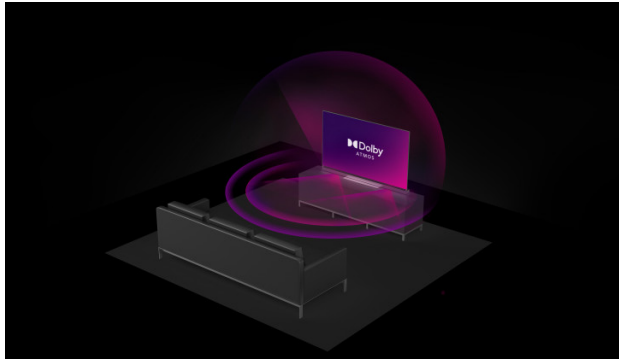


## UHD TVs

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	Bai
Processor Type	QUAD CORE
TV-DVD Combi	Ez
100Hz	Ez

## Video

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

## Tuner

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

## Connections

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

## Sound

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

## Smart TV Features

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

## Other Features

Media Player	Bai
USB Recording (PVR Ready)	Bai
USB Supported Files	.mpg, .mpeg, .dat, .mkv, .mp4, .mov, .3gp, .avi, .mp3, .wma, .aac, .m4a, .jpg, .jpeg, .gif, .png, .bmp
Channel List USB Cloning	Bai
HDMI ARC	Bai
HDMI CEC	Bai
MHL via HDMI (Mobile HD Link)	Ez
Basic Hotel Mode	Bai
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)	Ez
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	Bai
R/C Battery	Bai
Small Remote Control	Ez
Quick Start Guide	Bai