

JVC

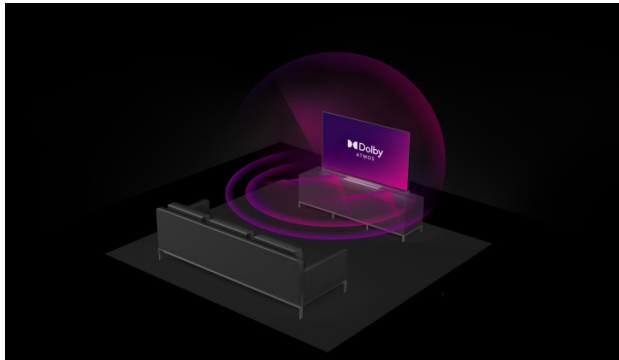


UHD TVs

LT-55VU3100

- > 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 | 55" |
| 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 | 82 |
| HDR Class | G |
| HDR Consumption | 123 |

⌄ Mechanical

| | |
|-------------------------------|--------------------|
| Boxed Dimensions (mm) | 1369X154X860 |
| Gross Weight (gr) | 16830 |
| Net Weight (gr) | 16830 |
| 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 |