

# JVC

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## FULL HD/HD TVs

LT-43VFE5100

- > FULL HD
- > Smart TV
- > Super Resolution
- > HDR10
- > 2 HDMI, 1 USB





## FHD

Thanks to FHD screen resolution, your TV shows pictures more detailed than ever. With 1080p screen quality, you will not miss any details in your content with enhanced image clarity.



## Micro Dimming

Algorithm for better contrast and vivid picture quality. This is provided by deep analysis of each pixels, realizing dark and bright regions and applying separate backlight.



## Works With Alexa

Control your TV with the Alexa devices; you can change the channels, increase volume or even switch to external devices, just with your voice





## Display

|            |           |
|------------|-----------|
| Size       | 43"       |
| Resolution | 1920x1080 |
| Panel Type | DLED      |
| Brightness | 300       |

## Main Features

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

## Video

|                        |  |
|------------------------|--|
| HDR                    | Yes  |
| Dolby Vision HDR       | No   |
| UHD Upscaler           | No   |
| Picture Modes          | Dynamic, Game,Sports,<br>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                      | No          |
| 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                     | 2x HDMI ver1.4 |
| USB                      | 1 USB          |
| Scart                    | No             |
| VGA (PC in - D-Sub15)    | Yes            |
| CI+                      | Yes            |
| 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) | 2x8W 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           | Yes               |
| Dual Audio               | Yes               |

## Smart TV Features

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

## Other Features

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



## ⌄ Power/Energy

|                            |      |
|----------------------------|------|
| Standby Energy Consumption | 0,5W |
| Luminance %                | 72%  |
| Lead (mg)                  |      |
| Mercury (mg)               |      |
| 12V TV (Mobile TV)         | No   |
| SDR Energy Class           | E    |
| SDR Energy Consumption     | 42   |
| HDR Class                  | G    |
| HDR Consumption            | 60   |

## ⌄ Mechanical

|                               |                    |
|-------------------------------|--------------------|
| Boxed Dimensions (mm)         | 1085X154X710       |
| Gross Weight (gr)             | 11610              |
| Net Weight (gr)               | 8460               |
| VESA (Wall mount) WxH (mmxmm) | M4 100X100         |
| Stand Type                    | Plastic side stand |

## ⌄ Accessories

|                      |     |
|----------------------|-----|
| Remote Control       | Yes |
| R/C Battery          | Yes |
| Small Remote Control | No  |
| Quick Start Guide    | Yes |