

JVC



FULL HD/HD TVs

LT-42VF5100

- > FULL HD
- > Smart TV
- > 3 HDMI, 2 USB
- > Super Resolution
- > HDR10





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	42"
Resolution	1920x1080
Panel Type	DLED

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, 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	3x HDMI ver1.4
USB	2 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	No
Internal Subwoofer	No
Equalizer	5 band
Sound Modes	Yes
Dolby Atmos	No
DTS Virtual :X	No
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, .mp4, .mov, .3gp, .avi, .mp3, .wma, .aac, .m4a, .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, Danish, Finnish, Norwegia, 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	40
HDR Class	G
HDR Consumption	60

⌄ Mechanical

Boxed Dimensions (mm)	1085X154X710
Gross Weight (gr)	9000
Net Weight (gr)	7000
VESA (Wall mount) WxH (mmxmm)	M4 100X100
Stand Type	Plastic mid stand

⌄ Accessories

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