

## JVC LT-43VDF5455

# JVC VIDAA LT-43VDF5455 43-inch Full HD Smart TV Instruction Manual

Model: LT-43VDF5455

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient use of your JVC VIDAA LT-43VDF5455 43-inch Full HD Smart TV. Please read these instructions thoroughly before operating the device and retain them for future reference. The JVC LT-43VDF5455 is a 43-inch Full HD Smart TV featuring HDR10 support for enhanced contrast and natural colors. It includes an integrated triple tuner (DVB-C/T2/S2) for versatile program reception and runs on the VIDAA operating system, offering access to various streaming applications.

## 2. IMPORTANT SAFETY INFORMATION

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- **Power Supply:** Ensure the TV is connected to a power outlet with the correct voltage. Do not overload power outlets.
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the TV for proper airflow to prevent overheating.
- **Water and Moisture:** Do not expose the TV to rain, moisture, or place objects filled with liquids on or near the TV.
- **Cleaning:** Unplug the TV before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Placement:** Place the TV on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.
- **Servicing:** Do not attempt to service the TV yourself. Refer all servicing to qualified service personnel.

## 3. PACKAGE CONTENTS

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Please check that all items are present and in good condition:

- JVC VIDAA LT-43VDF5455 43-inch Full HD Smart TV
- Remote Control (with 2 AAA batteries included)
- TV Feet (Stand)
- User Manual (this document)

## 4. SETUP

### 4.1 Attaching the TV Stand

Carefully place the TV screen-down on a soft, flat surface to prevent damage. Attach the provided feet to the designated slots on the bottom of the TV using the screws supplied. Ensure the stand is securely fastened before placing the TV upright.

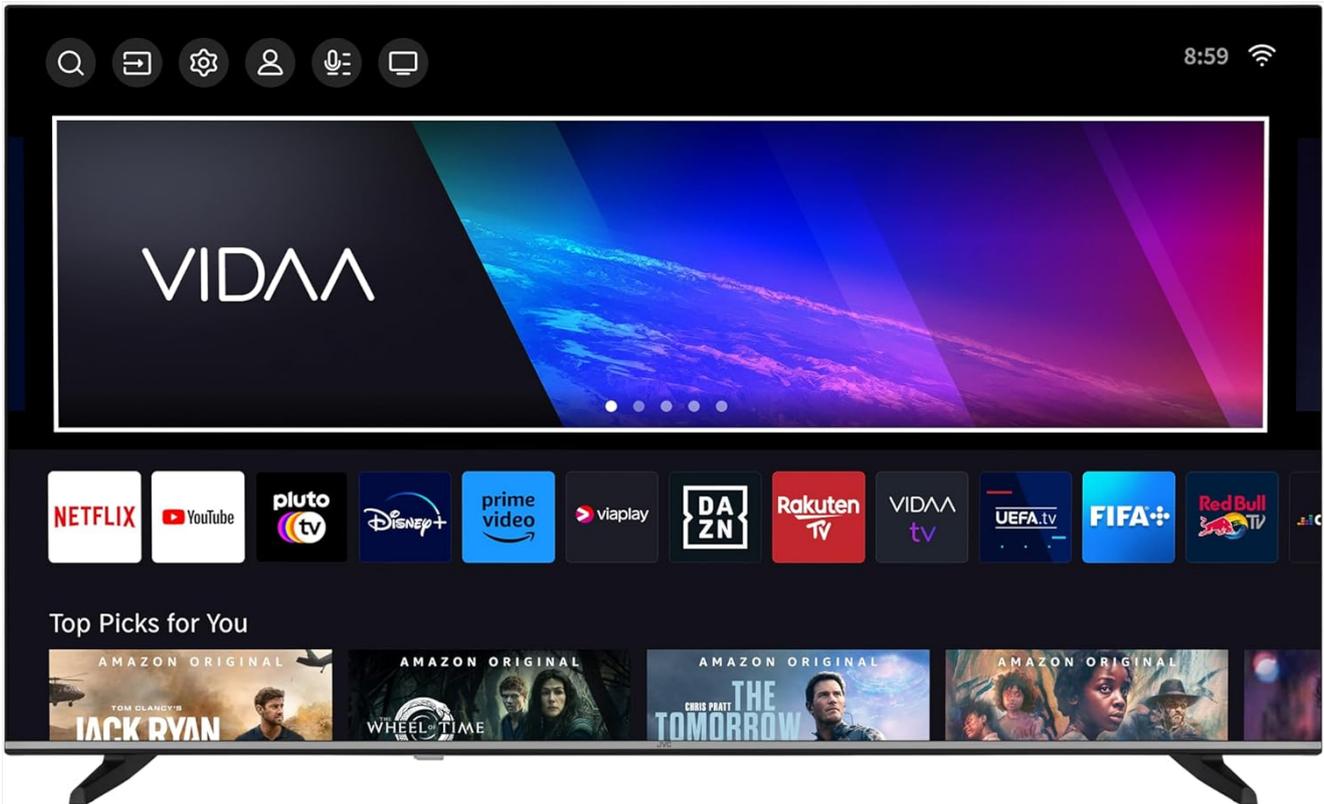


Image: Front view of the JVC LT-43VDF5455 Smart TV with its stand attached.

### 4.2 Physical Dimensions and Placement

The TV has a width of 96.5 cm, a height of 60 cm (with stand), and a depth of 26.1 cm (with stand). The screen diagonal is 43 inches (108 cm). For wall mounting, the VESA standard is M4 100x100. Ensure adequate space for ventilation.

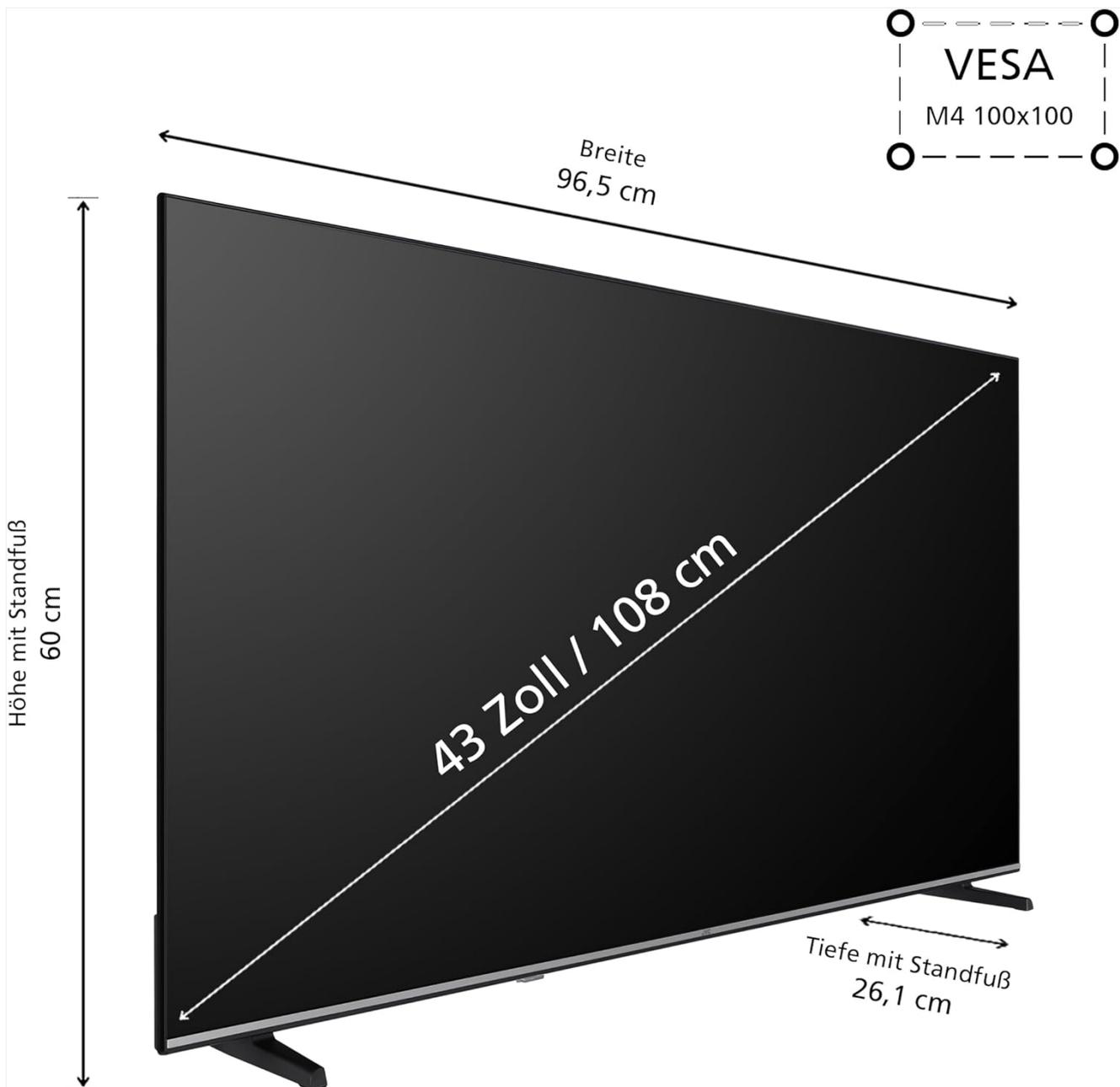


Image: Diagram illustrating the physical dimensions of the JVC LT-43VDF5455 television, including width, height with stand, depth with stand, and screen diagonal.

### 4.3 Power Connection

Connect the power cord to the TV's power input and then to a suitable wall outlet.

### 4.4 Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup wizard. This includes language selection, country, network connection (Wi-Fi), and channel scanning for the integrated triple tuner (DVB-C/T2/S2).

## 5. OPERATING YOUR TV

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### 5.1 Remote Control Functions

The provided remote control allows you to navigate the TV's features. Key functions include:

- **Power Button:** Turns the TV on/off or to standby.
- **Input Button:** Selects input sources (HDMI, USB, Tuner).

- **Number Buttons:** Direct channel selection.
- **Volume +/-:** Adjusts volume.
- **Channel +/-:** Changes channels.
- **Navigation Buttons (Up/Down/Left/Right) & OK:** For menu navigation and selection.
- **App Shortcut Buttons:** Direct access to popular streaming services like Netflix, YouTube, Prime Video, Disney+.



Image: The remote control for the JVC Smart TV, highlighting dedicated buttons for popular streaming applications such as YouTube, Netflix, Prime Video, and Disney+.

## 5.2 Smart TV Features (VIDAA OS)

Your JVC TV runs on the VIDAA operating system, providing a user-friendly interface for accessing a wide range of applications and services.

- **App Store:** Browse and download additional applications.
- **Streaming Services:** Enjoy pre-installed apps like Netflix, Prime Video, Disney+, YouTube, and DAZN.
- **Web Browser:** Access the internet directly from your TV.



Image: The JVC Smart TV displaying the VIDAA operating system home screen, featuring a selection of popular streaming applications and content recommendations.

### 5.3 Picture and Sound Settings

Access the TV's menu to adjust picture settings (brightness, contrast, color, sharpness, HDR mode) and sound settings (equalizer, sound mode). The TV supports HDR10 for enhanced dynamic range.



Image: A JVC Smart TV screen showcasing content with high dynamic range (HDR), demonstrating improved detail and contrast.

## 6. CONNECTIONS

Your JVC TV offers various connection options for external devices:

- **HDMI Ports (x2):** Connect devices such as Blu-ray players, game consoles, or set-top boxes. One port supports ARC (Audio Return Channel) for simplified audio connections to soundbars or AV receivers, and both support CEC (Consumer Electronics Control).
- **USB Port (x1):** Connect USB storage devices to play media files (photos, music, videos) using the integrated media player.
- **Antenna Input:** Connect an antenna for DVB-T2 (terrestrial) reception or a cable for DVB-C (cable) reception.
- **Satellite Input:** Connect a satellite dish for DVB-S2 (satellite) reception.
- **LAN Port:** For a wired internet connection.
- **Digital Audio Output:** Connect to an external audio system for high-quality digital sound.
- **Headphone Jack:** Connect headphones for private listening.

- **CI Slot:** For Common Interface modules, typically used with pay-TV services.

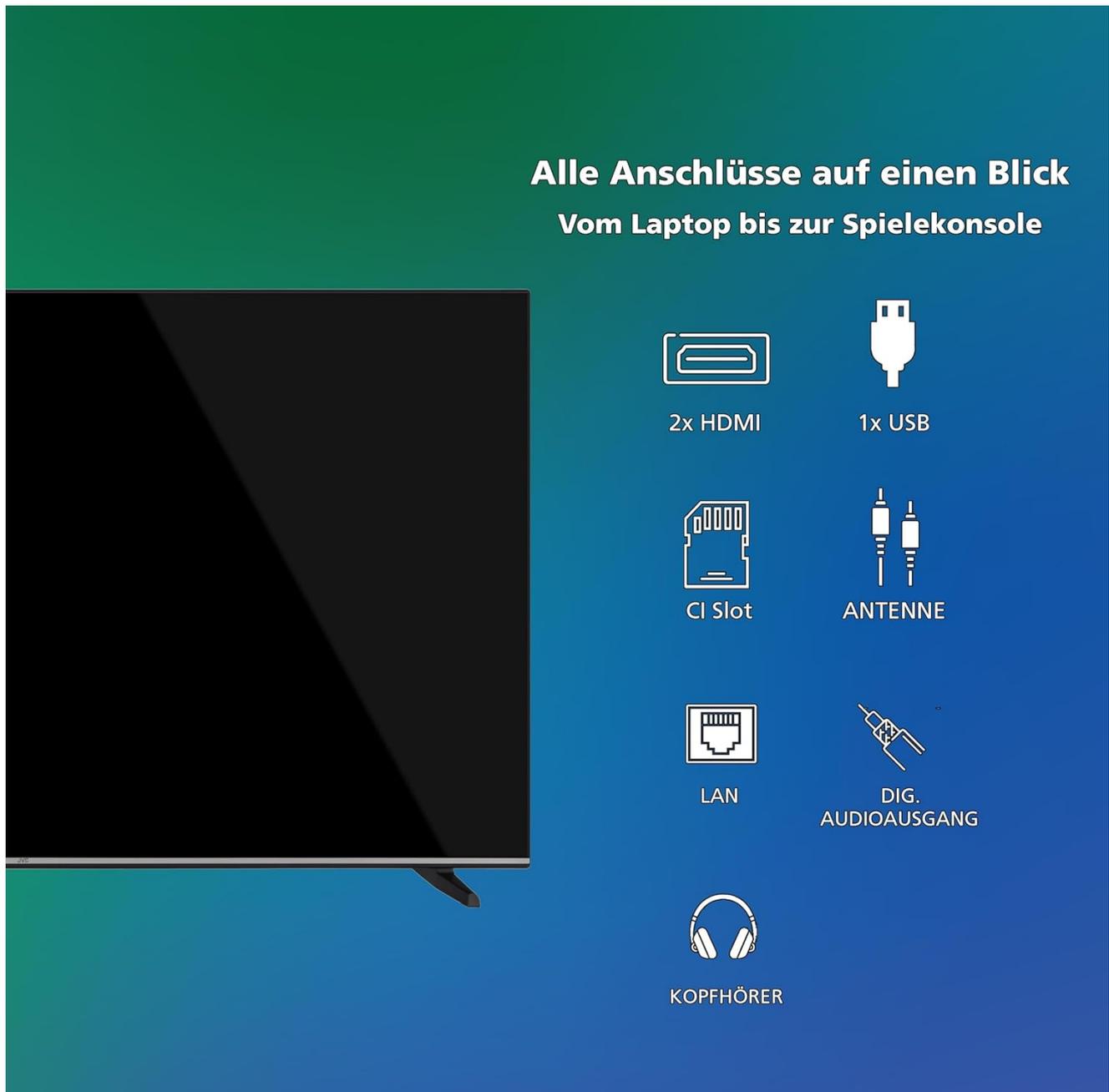


Image: A visual overview of all available connection ports on the JVC Smart TV, including HDMI, USB, CI Slot, Antenna, LAN, Digital Audio Output, and Headphone jack.

## 7. MAINTENANCE

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- **Screen Cleaning:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner (apply to cloth, not directly to screen).
- **Cabinet Cleaning:** Use a soft, dry cloth to clean the TV cabinet.
- **Dust Removal:** Regularly dust the ventilation openings to prevent dust buildup, which can affect performance and lifespan.
- **Power Cord:** Periodically check the power cord for any damage.

## 8. TROUBLESHOOTING

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If you encounter issues with your TV, refer to the following common solutions:

- **No Power:**

- Check if the power cord is securely plugged into both the TV and the wall outlet.
- Ensure the wall outlet is functioning by testing it with another device.
- Press the power button on the remote control or on the TV itself.

- **No Picture/Sound:**

- Verify that the correct input source is selected (e.g., HDMI 1, DTV).
- Check all cable connections (HDMI, antenna, etc.) are secure.
- Ensure the volume is not muted or set to minimum.

- **Poor Picture Quality:**

- Check antenna or cable connections.
- Adjust picture settings (brightness, contrast, sharpness) in the TV menu.
- If using an external device, check its output resolution.

- **Remote Control Not Working:**

- Replace the batteries (2 AAA).
- Ensure there are no obstructions between the remote and the TV's IR sensor.

- **Smart TV Apps Not Loading/Working:**

- Check your internet connection (Wi-Fi or LAN).
- Restart the TV by unplugging it for a few minutes and plugging it back in.
- Ensure the TV's software is up to date.

## 9. SPECIFICATIONS

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<b>Model Number</b>	LT-43VDF5455
<b>Brand</b>	JVC
<b>Screen Size</b>	43 Inches (108 cm)
<b>Resolution</b>	1080p (Full HD)
<b>Display Technology</b>	LCD, LED
<b>Refresh Rate</b>	120 Hz
<b>Operating System</b>	VIDAA
<b>Special Features</b>	VIDAA Smart TV, HDR10
<b>Connectivity</b>	2x HDMI (CEC, ARC), 1x USB, Wi-Fi, LAN, Digital Audio Out, Headphone, CI Slot
<b>Tuner Type</b>	Integrated DVB-C/T2/S2 Triple Tuner
<b>Dimensions (with stand)</b>	96.5 cm (W) x 60 cm (H) x 26.1 cm (D)
<b>SDR Energy Consumption</b>	42 kWh/1000h
<b>HDR Energy Consumption</b>	62 kWh/1000h
<b>Spare Parts Availability</b>	7 Years

### 9.1 Energy Information

Detailed energy consumption data and product information can be found on the EU EPREL database.



# ENERG



**JVC**

LT-43VDF5455

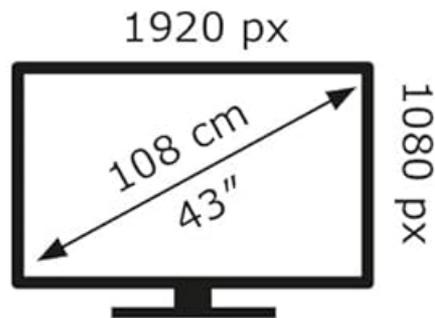


**42** kWh/1000h

ABCDEF**G**



**62** kWh/1000h



2019/2013

Image: The EU Energy Label for the JVC LT-43VDF5455 television, showing energy efficiency class E and consumption values.

For more details, visit the [EPREL database \(QR code 2198541\)](#).

<b>Produktdatenblatt</b>				
DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur Energieverbrauchskennzeichnung von elektronischen Displays				
	Parameter	Parameter oder Wert und Genauigkeit		Einheit
1.	Name oder Warenzeichen des Lieferanten	JVC		
	Anschrift des Lieferanten	Product Management, PARKRING 6 85748 GAR- CHING, DE		
2.	Modellkennung	LT-43VDF5455		
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	E		
4.	Leistungsaufnahme im Ein-Zustand bei SDR	42,0		W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	G		
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	62,0		W
7.	Leistungsaufnahme im Aus-Zustand, falls zutreffend	Nicht zutreffend		W
8.	Leistungsaufnahme im Bereitschaftszustand, falls zutreffend	0,5		W
9.	Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, falls zutreffend	2,0		W
10.	Art des elektronischen Displays	Fernsehgerät		
11.	Seitenverhältnis	16	:	9
12.	Bildschirmauflösung	1 920	x	1 080 pixels
13.	Bildschirmdiagonale	108,0		cm
14.	Bildschirmdiagonale	43		Zoll
15.	Sichtbare Bildschirmfläche	49,8		dm <sup>2</sup>
16.	Verwendete Panel-Technologie	LCD		
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein		
18.	Spracherkennungssensor vorhanden	Nein		
19.	Anwesenheitssensor vorhanden	Nein		
20.	Bildwiederholfrequenz (Standard)	50		Hz
21.	Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)	8		Jahre
22.	Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)	7		Jahre
23.	Mindestens garantierte Produktunterstützung	7		Jahre
	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie	0		Jahre
24.	Art der Stromversorgung (Netzteil)	Intern		
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)			
	<i>i</i>	-		

	ii	Eingangsspannung	-	V
	iii	Ausgangsspannung	-	V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)			
	i	-		
	ii	Benötigte Ausgangsspannung	-	V
	iii	Benötigte (Mindest-)Stromstärke	-	A
	iv	Benötigte Stromfrequenz	-	Hz

Das Modell wurde auf dem Unionsmarkt in Verkehr gebracht , und zwar ab dem 27.



EPREL-Eintragungsnummer 2198541

<https://eprel.ec.europa.eu/qr/2198541>

Lieferant: Vestel Holland B.V. (Importeur)

Website: <http://vestelbenelux.nl/en/>

Kundenbetreuung:

Name: Product Management

Website:

E-Mail-Adresse: [info@vestel-germany.de](mailto:info@vestel-germany.de)

Telefonnummer: +49 89 55295 0

Anschrift:

PARKRING 6 85748 GARCHING

Deutschland

Image: The official product data sheet for the JVC LT-43VDF5455 television, detailing technical parameters and compliance information.

Further information is available on the [EPREL database \(QR code 2198541\)](https://eprel.ec.europa.eu/qr/2198541).

## 9.2 Optimal Viewing Distance

For the JVC LT-43VDF5455 (43-inch Full HD), the recommended optimal viewing distance is approximately 216 cm.

# Der optimale Sitzabstand



Größe	Empfohlener Sitzabstand bei		
	4K	Full HD	HD
24"			ca. 150 cm
32"		ca. 160 cm	ca. 200 cm
40"		ca. 204 cm	
43"	ca. 162 cm	ca. 216 cm	
50"	ca. 189 cm		
55"	ca. 209 cm		
65"	ca. 246 cm		
70"	ca. 266 cm		

Image: A table providing recommended optimal viewing distances based on TV screen size and resolution (4K, Full HD, HD).

## 10. WARRANTY AND SUPPORT

JVC products are manufactured to high standards and are designed for reliable performance.

- **Spare Parts:** Spare parts for this model are guaranteed to be available for up to 7 years from the date of market placement.
- **Software Updates:** Information regarding guaranteed software updates is not available.
- **Customer Support:** For technical assistance, warranty claims, or further inquiries, please contact JVC customer support. Refer to the official JVC website or your purchase documentation for contact details.

