

## Key Specs

- **Display Type**

LED

- **Resolution**

4K (2160p)

- **Screen Size Class**

50 inches

- **High Dynamic Range (HDR)**

Yes

- **High Dynamic Range Format**

HDR 10, Hybrid Log-Gamma (HLG)

- **LED Panel Type**

Standard LED

- **Backlight Type**

Direct Lit

- **Refresh Rate**

60Hz

- **Motion Enhancement Technology**

Motionflow XR 240

- **Smart Platform**

Android TV

- **Featured Streaming Services**

Apple TV+, Crackle, Disney+, ESPN+, HBO Max, Hulu, Netflix, Paramount+, Peacock, Prime Video, YouTube, YouTube TV

- **Number of HDMI Inputs (Total)**

3

- **Works With**

Amazon Alexa, Google Assistant

- **Voice Assistant Built-in**

Amazon Alexa, Google Assistant

## General

- **Product Name**

50" class X77L 4K HDR LED Google TV

- **Brand**

Sony

- **Model Number**

KD50X77L

- **Model Year**

2023

- **Color**

Black

- **Color Category**

Black

## Dimension

**width 44.37 inches44.37" (W)**

**height 25.75 inches25.75"**

**(H)**

screenSize 49.5 inches  
49.5"  
heightWithStand 28.37 inches28.37"  
(H)

- **Product Height With Stand**

28.37 inches

- **Product Width**

44.37 inches

- **Product Depth With Stand**

10.62 inches

- **Product Height Without Stand**

25.75 inches

- **Product Depth Without Stand**

2.87 inches

- **Product Weight With Stand**

27.1 pounds

- **Product Weight Without Stand**

26.7 pounds

- **Adjustable Stand Width**

No

## Box Dimension

- **Height**

30.31 inches

- **Width**

48.62 inches

- **Depth**  
4.75 inches

## Display

- **Display Type**

LED

- **Resolution**

4K (2160p)

- **Screen Size**

49.5 inches

- **Screen Size Class**

50 inches

- **High Dynamic Range (HDR)**

Yes

- **High Dynamic Range Format**

HDR 10, Hybrid Log-Gamma (HLG)

- **Picture Quality Enhancement Technology**

4K HDR Processor X1

- **LED Panel Type**

Standard LED

- **Backlight Type**

Direct Lit

- **Curved Screen**

No

- **Refresh Rate**

60Hz

- **Motion Enhancement Technology**

Motionflow XR 240

- **Closed Captioning**

Yes

## Feature

- **Remote Control Type**

Voice control

- **Smart Capable**

Yes

- **Smart Platform**

Android TV

- **Featured Streaming Services**

Apple TV+, Crackle, Disney+, ESPN+, HBO Max, Hulu, Netflix, Paramount+, Peacock, Prime Video, YouTube, YouTube TV

- **Screen Mirroring**

Yes

- **Screen Mirroring Technology**

Apple AirPlay

- **TV/DVD Combo**

No

- **TV Tuner**  
Digital

## Connectivity

- **Number of HDMI Inputs (Total)**

3

- **Number of HDMI 2.1 Inputs**

3

- **HDMI Audio Return Channel (ARC)**

Yes

- **Number Of USB Port(s) (Total)**

2

- **RF Antenna Input**

Yes

- **Bluetooth Enabled**

Yes

- **Bluetooth Version**

5.0

- **Network Compatibility**

Built-in Wi-Fi, Ethernet

- **Number of Digital Optical Audio Outputs**

1

- **Number of Component Video Inputs**

0

- **Number of Composite Video Inputs**

1

- **Number of DVI Inputs**

0

## Compatibility

- **VESA Wall Mount Standard**

200mm x 200mm

- **Works With**

Amazon Alexa, Google Assistant

- **Voice Assistant Built-in**

Amazon Alexa, Google Assistant

## Audio

- **Built-In Speakers**

Yes

## Power

- **ENERGY STAR Certified**

No

- **EPEAT Qualified**

No

- **Estimated Annual Operating Cost**

23 United States dollars

- **Estimated Annual Electricity Use**

186 kilowatt hours

- **Battery Type (Remote Control)**

Alkaline

## Included

- **Wall Mount Included**

No

- **Stand Included**

Yes

- **Cable(s) Included**  
AC power

## Warranty

- **Manufacturer's Warranty - Parts**

1 year

- **Manufacturer's Warranty - Labor**  
1 year

## Other

- **UPC**  
027242927230