

SONY

KD50X80J

Sony X80J 4K HDR LED TV

Enjoy a 4K HDR smart TV experience with natural color and clear sound. The powerful X1 4K HDR Processor reduces digital noise and boosts details for lifelike picture quality. Google TV gives you access to all your favorite streaming apps, while Google Assistant easily searches for content and controls your smart home simply by using your voice.



Bullets

- 4K HDR PROCESSOR X1™ – Powerful TV processing that delivers a picture that is smooth and clear, full of rich colors and detailed contrast.
- TRILUMINOS PRO™ – Reproduces more colors than a conventional TV resulting in picture quality that is natural and precise, and closer than ever to real life.
- GOOGLE TV – Seamlessly browse 700,000+ movies and TV episodes from across your favorite streaming services, all in one place. Watch content from Netflix, Amazon Prime Video, Disney+, YouTube, the Apple TV app, and many more.¹
- MOTIONFLOW XR™ – On-screen motion stays smooth and clear, allowing fast moving sequences in sports, action movies, and games to be seen with lifelike clarity.
- 4K X-REALITY PRO™ – Our unique 4K database upscales all the HD content you love to near-4K resolution bringing back real-world detail and texture.²
- HIGH DYNAMIC RANGE (HDR) & DOLBY Vision™ – Enjoy immersive and engaging cinematic content as the creator intended with HDR3 and Dolby Vision4.
- GOOGLE ASSISTANT – Use your voice to easily find your favorite movies, shows, and music. Get answers on screen, control smart home devices, and more.
- APPLE AIRPLAY – Works with AirPlay 2 to easily stream content from your Apple device.⁵
- ULTRA-SLIM WALL MOUNT COMPATIBLE – Hang your TV like a work of art with the optional SU-WL855 ultra-slim wall-mount bracket available for 55" class, 65" class, and 75" class X80J series TVs.⁶

Features

Enjoy your favorite content with rich colors and detailed contrast

The 4K HDR Processor X1™ powers the X80J TV to deliver a picture that is full of rich colors and detailed contrast. Complimented by a multitude of advanced features, such as TRILUMINOS™ Pro providing a wider spectrum of color, Motionflow XR™ for smooth and clear action, and 4K X-Reality PRO™ which enhances anything you watch to near-4K quality. Enjoy your favorite content just as the creator's intended, powered by the 4K HDR Processor X1.

Advanced color and gradation



By widening the color spectrum, TRILUMINOS™ Pro, powered by the 4K HDR Processor X1™, reproduces more colors than a conventional television. It analyzes and processes data in every image to make colors even more natural and precise, so picture quality is closer than ever to real life. See exactly what the creator intended with the advanced color and gradation of TRILUMINOS Pro.

The entertainment you love. With help from Google.

See 700,000+ movies and TV episodes all in one place. Google TV brings your favorite content from across your apps and subscriptions and organizes them just for you. Searching is easy – just ask Google. Press the Google Assistant button on your remote and just say “find action movies” or “show me sci-fi adventure TV shows” to search across your favorite apps.¹

Smooth and clear, even in fast scenes

TV that keeps up with real life. Motionflow XR™ refresh rate technology keeps movement smooth and clear, allowing fast moving action sequences in sports and movies to be seen with lifelike clarity.

Upscale everything you watch

See glorious 4K pictures, rich with real-world detail and texture, powered by our 4K HDR Processor X1. Even content filmed in Full HD are upscaled close to 4K resolution by 4K X-Reality™ PRO using a unique 4K database.²

Dazzling detail and color with HDR and Dolby Vision™

High Dynamic Range (HDR)³ picture is the way TV was always meant to be watched. Ultra-high resolution and HDR video content combine to bring dazzling detail, color, and contrast to everything you watch, while keeping a far wider range of brightness. Dolby Vision™ brings scenes to life with striking highlights, deeper darks, and vibrant colors.⁴ Sony TVs deliver picture-perfect reality, creating an immersive and engaging cinematic experience.

Watch what you love, control it with your voice

Your TV is now more helpful than ever. Use your voice to find movies, stream apps, play music and control the TV. Ask Google to find a specific title, search by genre, or get personalized recommendations on what to watch by saying, “what should I watch?” Even get answers on screen, control smart home devices, and more. Press the Google Assistant button the remote to get started.¹

All your favorite streaming apps in one place

Sony Google TVs give you access to all your favorite streaming apps in one place. Including Netflix, Amazon Prime Video, Disney+, YouTube, the Apple TV app, and many more. Get access to all your favorite movies and TV shows in a simple, easy-to-navigate interface and use Google Assistant to quickly find new content to watch.¹

Works with AirPlay 2

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With Apple AirPlay 2, you can share pictures, video, or audio to your television right from your iPhone, iPad, or Mac. Watch movies and shows from your favorite apps and the Apple TV app, or even from Safari. Share your photos with everyone in the room.⁵

Mount your Sony TV like a work of art

Make the most of your living space. The optional SU-WL855 ultra slim wall-mount bracket is designed to hang select Sony BRAVIA™ OLED and LED TVs flush to the wall, just like any other work of art. Pull out your TV and swivel it left to right to adjust the screen angle for optimal viewing.⁶ (Available for 55" class, 65" class, 75" class X80J series TVs)

Specification

Model year	
Model year	∅

¹User must connect to a Google account to use, including voice to activate linked apps. Wireless connectivity requires 802.11 home network (802.11n recommended). Network services, content, and the operating system and software of this product may be subject to separate or third-party terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information. Apps must be compatible with TV. App availability varies by region and device. Use of this TV requires consent to Google Terms of Service (<http://www.google.com/policies/terms/>) and Privacy Policy (<http://www.google.com/policies/privacy/>).

²4K: 3,840 x 2,160 pixels. Upscaled, simulated and enhanced 4K images will vary based on source content.

³Requires HDR compatible content from supported streaming services or HDR compatible content device connected via HDMI input (sold separately).

⁴Dolby Vision content compatible with streaming services or compatible content device connected via HDMI input (sold separately).

⁵This Sony TV is compatible with AirPlay 2 and HomeKit. iOS 12.2 or later or macOS 10.14.4 or later is required. Apple ID account required. Subscriptions may be required to access certain content.

⁶SU-WL855 wall-mount bracket is available for select Sony OLED and LED models ranging from 55" class to 75" class. TV and wall mount system sold separately. Hardware included with wall-mount bracket.

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