

# XR85X90L BRAVIA XR 85" Class X90L Full Array LED 4K HDR Google TV (2023)

See a vivid, crisp picture while you watch and game, all powered by the intelligent Cognitive Processor XR<sup>™</sup>. Full Array LED and XR Contrast Booster 10 technology precisely controls zones of LEDs expanding the contrast range for deep, detailed blacks and increased peak brightness. HDMI 2.1 VRR, 4K120, and ALLM support lets you unlock the full potential of your favorite games for smooth and clear gameplay.



# **Bullets**

- The Cognitive Processor XR<sup>™</sup> delivers a picture with wide dynamic contrast and natural colors, replicating how we see the real world.
- Deep black, high peak brightness, and billions of accurate colors with Full Array LED and XR Triluminos Pro<sup>™</sup>.
- Get access to all your favorite streaming apps in one place with Google TV<sup>™</sup>, and simply use your voice to search and ask questions with Google Assistant<sup>™</sup>. Supports Apple Airplay. <sup>1,15</sup>
- Get high-quality 4K UHD movies on us with the BRAVIA CORE <sup>™</sup> app.<sup>2</sup>
- Game Menu puts all your gaming picture settings and exclusive assist features in one place.
- Get the advantage in high-performance gaming with HDMI 2.1 features like 4K/120, VRR, and ALLM.<sup>5</sup>
- Take your PlayStation<sup>®</sup> 5 gaming to the next level with exclusive features that optimize picture quality for gaming and streaming.
- Enjoy engaging cinematic content the way the creators intended with support for Dolby Vision<sup>®</sup>, IMAX<sup>®</sup> Enhanced, Netflix Adaptive Calibrated Mode, and more. <sup>8,9,10</sup>
- With Acoustic Multi-Audio<sup>™</sup> and support for Dolby Atmos<sup>®</sup>, sound positioning tweeters produce wider, elevated sound that matches the picture you see.<sup>8</sup>
- Acoustic Center Sync synchronizes the TV speakers with select Sony soundbars, reinforcing the center speaker channel for clearer, fuller dialogue and more immersive sound.<sup>11</sup>
- Bring back lost detail, with reduced noise, and see all your HD and digital content upscaled to near-4K resolution with XR Clear Image and XR 4K Upscaling.<sup>12,13</sup>
- See blur-free picture quality in fast-moving sports and action-packed movies powered by XR Motion Clarity.
- Multi-position stand with two variations of flexibility standard low-profile setting for immersive viewing or raised to accommodate a soundbar.<sup>16</sup>
- With the optional BRAVIA CAM, Ambient Optimization Pro automatically adjusts the picture and sound according to your room environment, and you can also enjoy video chat on the big screen.<sup>17</sup>
- The Eco Dashboard keeps all your energy efficiency settings in one place, making it easier to change them individually or in one go.

# Features

### Intelligent and powerful TV processing

See how real your entertainment can be, with immersive depth and lifelike picture quality, powered by Sony's intelligent Cognitive Processor XR<sup>™</sup>. Hundreds of thousands of individual onscreen elements are processed and remastered in the blink of an eye, boosting color, contrast, and clarity, bringing astounding realism to your content.

#### Enhanced contrast and impressive brightness

Experience real-life depth and detail with the deep black and impressive brightness. By controlling brightness in sections of the screen independently, Full Array LED backlighting balances light output to ensure scenes are full of breathtaking contrast. XR Contrast Booster<sup>™</sup> further enhances contrast to feel more true-to-life by maximizing peak brightness and precisely controlling black levels.

#### Billions of real-world colors

Access billions of accurate colors and reproduce each shade with the subtle differences seen in the real world. XR Triluminos Pro<sup>™</sup> enhances the range of hues and saturation, revealing extremely precise details within textures, and skin tones that look completely natural.

#### The entertainment you love. With help from Google.

With 700,000+ movies and TV episodes, live TV, and more available across 10,000+ apps, Google TV takes streaming and live TV to the next level – bringing together your favorite entertainment from across your apps and organizing it all, just for you. Searching is easy – just ask Google. Try saying, "Hey Google, find action movies" to search across your favorite apps.<sup>1</sup>

#### Movies on us with BRAVIA CORE<sup>™</sup>

With the BRAVIA CORE <sup>™</sup> app, enjoy the latest Sony Pictures Entertainment titles and the largest IMAX<sup>®</sup> Enhanced collection. Simply redeem the included credits to choose from hundreds of the latest releases. You're also subscribed to an amazing selection of movies to stream anytime. With Pure Stream<sup>™</sup>, get near lossless 4K UHD Blu-ray quality for stunning visuals and expressive sound<sup>.2,3</sup>

#### All your game settings in one place

With Game Menu, quickly manage your gaming picture settings and exclusive assist features in a single convenient interface. Get access to features like Black Equalizer to reveal details in even the darkest shadows, apply a Crosshair overlay so you always have your enemy in your sights, and use the Screen Size feature to shrink your screen all the way down to a 27" monitor size for precision gaming on your big screen.

#### Level up your gaming with HDMI 2.1 features

Sony TVs deliver a thrilling gaming experience with support for 4K/120, VRR, and ALLM as specified in HDMI 2.1. With 4K/120 you get up to 120fps in 4K resolution on compatible games, and input lag as low as 8.5ms, giving you the advantage in high-intensity gaming. Variable Refresh Rate (VRR) allows the TV to dynamically match frame rate of the gaming device, enabling smoother gameplay without stuttering delays or screen tearing. Lastly, Auto Low Latency Mode (ALLM) supports more responsive gameplay by enabling the TV to automatically switch to low latency mode whenever a gaming device is connected.<sup>5,6</sup>

## Perfect for PlayStation<sup>®</sup> 5

Get detailed, responsive game play and feel the action all around you with Sony TV exclusive feature for the PlayStation<sup>®</sup> 5 console. Auto HDR Tone Mapping automatically adjusts the HDR settings of the PS5<sup>®</sup> console to the TV for detailed, high-contrast scenes, and Auto Genre Picture Mode automatically adjusts the picture quality during gaming or streaming.<sup>7</sup>

### Cinematic content as the creator intended

Get extraordinary picture quality and enjoy your favorite content the way it was designed to be seen. Dolby Vision<sup>®</sup> makes scenes come to life with striking highlights, deeper blacks, and vibrant colors. IMAX<sup>®</sup> Enhanced delivers digitally remastered movies with full-screen picture and more powerful sound. Netflix Adaptive Calibrated Mode uses the TV's ambient light sensor to optimize picture brightness based on your room's lighting conditions, so you can enjoy Netflix original content with studio picture quality. And BRAVIA CORE Calibrated Mode automatically adjusts to the optimal picture settings, creating an exceptional at-home movie viewing experience.<sup>8,9,10</sup>

### Sound and picture in perfect harmony

Hear an exceptional audio experience with more realistic sound and clear dialogue. With Acoustic Multi-Audio<sup>™</sup>, sound positioning tweeters on the sides of the TV produce a wider, elevated soundstage, enabling audio to follow the action on screen. An integrated subwoofer delivers powerful bass and rounds out the sound for a truly immersive cinematic feel. And with Dolby Atmos<sup>®</sup> support and 3D Surround Upscaling, everything you watch gets the true surround sound treatment.

## Pairs perfectly with Sony soundbars

Paired with select Sony soundbars, our latest TVs go even further to bring you an unmatched audio-visual experience. Acoustic Center Sync synchronizes the TVs speakers with the soundbar, reinforcing the center speaker channel for clearer, fuller vocals. When connected, soundbar settings automatically appear on the TV's Quick Settings menu, making it easy to control the volume, sound field, voice amplification, and other soundbar features.<sup>11</sup>

## Bring back lost texture and detail, the intelligent way

Bring back lost texture and detail, with reduced noise and blur, and see all your HD and digital content upscaled to near-4K resolution with XR Clear Image and XR 4K Upscaling. See the authentic features of people's faces, identify every blade of grass, and marvel at the precise texture of buildings and scenery.<sup>12,13</sup>

#### Intelligent motion processing for fast-moving, blur-free scenes

Watching sports and action-packed movies just got a whole lot better. XR Motion Clarity <sup>™</sup> combats blur and judder by cross-analyzing key visual elements and precisely controlling the action in every scene to ensure picture quality stays smooth, bright, and clear.

## Hands-free help from Google

With hands free voice control built into Sony TVs with Google TVs, you can set aside your remote and simply use your voice to search and access entertainment, get answers, control the

TV and smart home devices, and streamline your day. Just say "Hey Google" to get started.<sup>1</sup>

#### All your favorite streaming apps in one place

Sony TVs with Google TV<sup>™</sup> give you access to all your favorite streaming apps in one place, including Netflix, Prime Video, Disney+, YouTube, the Apple TV app, HBO Max, Peacock, and many more. Find all the movies and TV shows you love in an easy-to-navigate interface and use Google Assistant<sup>™</sup> to quickly find new content to watch. <sup>1</sup>

### Family-friendly smart TV

Discover a fun collection of movies and shows for the whole family. Create a Kids Profile that can help you guide children to age-appropriate content on streaming apps. Pick from a selection of playful avatars and themes, set parental controls to restrict what streaming services are shown, limit watching time, and even set bedtimes.<sup>1,14</sup>

## Works with AirPlay

With Apple AirPlay support, 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, the Apple TV app, or even from Safari.<sup>15</sup>

#### Beautifully designed to complement your space

Our premium, minimalist One Slate design keeps you focused on the big picture. The versatile two-way multi-position stand gives you the flexibility of a low-profile immersive setting that focuses your attention on the picture, or a raised setting for ideal positioning of your soundbar.<sup>16</sup>

#### Discover new ways to enjoy TV with BRAVIA CAM

Connect BRAVIA CAM, sold separately, for an even more dynamic viewing experience. Ambient Optimization Pro recognizes where you're sitting in the room and automatically optimizes the picture and sound for the environment. You can also enjoy video chat with friends and family on the big screen.<sup>17</sup>

#### All your energy-saving settings in one place

With the flexible and configurable Eco Dashboard, energy saving settings can now be centrally managed. You can easily customize energy saving settings for your TV usage, viewing environment, and the content you are watching, all in one place.

# Specification

Audio Features	
Acoustic Center Sync	Yes (S-CENTER SPEAKER IN)
Ready for 360 Spatial Sound Personalizer	Y(with WLA-NS7)
Vertical Surround Engine	Vertical Surround Engine
Acoustic Auto Calibration	Room & User Position Compensation

Speaker Type-2	Sound Positioning Tweeter, X-Balanced Speaker
Clear Phase	Yes
S-Master	S-Master Digital Amplifier
Auto Surround	Yes
DTS audio format support	DTS Digital Surround
Sound modes	Standard, Dialog, Cinema, Music, Sports, Dolby Audio
Simulated surround sound	S-Force Front Surround
Dolby audio format support	Dolby Audio, Dolby Atmos
Voice Zoom	Voice Zoom 2
HDMI Audio Return Channel(ARC)	Yes (eARC/ARC)
Advanced Auto Volume	Yes
Auto Mute (on no signal)	Yes
HDMI input Audio format	5.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192kHz 16/20/24bits, Dolby Audio, Dolby Atmos, DTS
ARC output format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby
	Atmos, DTS(Pass through mode only)
Audio Specs	Atmos, DTS(Pass through mode only)
	Atmos, DTS(Pass through mode only) 2ch
Audio Specs	
Audio Specs Channel	2ch
Audio Specs Channel Audio Power Output	2ch 10W + 10W + 5W + 5W
Audio Specs Channel Audio Power Output Speaker Position	2ch 10W + 10W + 5W + 5W Down Firing + Side Back
Audio Specs Channel Audio Power Output Speaker Position Bass/Treble/Balance	2ch 10W + 10W + 5W + 5W Down Firing + Side Back Balance
Audio Specs Channel Audio Power Output Speaker Position Bass/Treble/Balance Speaker Type	2ch 10W + 10W + 5W + 5W Down Firing + Side Back Balance Acoustic Multi-Audio
Audio SpecsChannelAudio Power OutputSpeaker PositionBass/Treble/BalanceSpeaker TypeSpeaker ConfigurationDigital audio out (Optical)	2ch 10W + 10W + 5W + 5W Down Firing + Side Back Balance Acoustic Multi-Audio Full Range (Bass Reflex) x 2, Tweeter x 2 Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS(Pass
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Variable Refresh Rate (VRR)	Yes (for HDMI3/4)
Auto Low Latency Mode (ALLM)	Yes (for HDMI3/4)
Features specified in HDMI2.1	4K120/eARC/VRR/ALLM
Built-in Mic switch	Yes(Center)
Electronic Program Guide (EPG)	Yes
USB playback codecs	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):M PEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MO V:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/ WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/M P4AAC/FLAC/JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)
Built-in Mic	Yes
Screen Reader	Yes
Audio Description	Yes
Text Magnification	Yes
Accessibility Shortcut	Yes
Switch Access	Yes
Auto Picture Mode	Yes
Text Input Language	ENG / FRA / GER / HEB / ITA / RUS / SPA / VIE / JPN
Chromecast built-in	Yes
Voice Search	Yes
Application Store	Yes (Google Play Store)
BRAVIA Sync (including HDMI-CEC)	Yes
i-Manual	Yes
Parental Control	Yes
Channel Block (with password)	Analog & Digital
Show/Hide Channels	Yes(Digital&Analog)
On Screen Clock	Yes
Sleep Timer	Yes

On/Off Timer	Yes
USB drive format support	Yes (Supported File System: FAT16/FAT32/exFAT/NTFS)
Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN,DE U,GRE,ENG,SPA,EST,BAQ,PER,FIN,FRA,GLG,GUJ,HIN,HRV,H UN,IND,ISL,ITA,HEB,JPN,KAZ,KAN,KOR,KIR,LAO,LIT,LAV,MAC ,MAL,MON,MAR,MAY,BUR,NOB,NEP,NLD,ORI,PAN,POL,POR, RUM,RUS,SOL,SLV,ALB,SRP,SWE,SWA,TAM,TEL,THA,TGL,TU R,UKR,URD,UZB,VIE,zh_CN,zh_HK,zh_TW,ZUL
Auto Shut-off	Yes
Customizing Capability	
RS-232C Control	Yes
Design Features	
Stand Position	2way position (Standard position/Soundbar position)
Stand Color	Dark Silver
Bezel Design	Seamless edge
Frame color	Dark Silver
Stand Design	Aluminum Slim Wedged Stand
Display Features	
Display type	Full Array LED
Backlight dimming type	Local Dimming
Display Specs	
Screen Size (inch, measured diagonally)	85"(84.6")
Screen Size for WEB(diagonal, cm, integer or 1st decimal)	215 cm
Backlight type	Direct(Full Array LED)
Display resolution (H x V, pixels)	3840 x 2160
Viewing Angle (Right/Left)	178(89/89) degree
Viewing Angle (Up/Down)	178(89/89) degree
Display Resolution	QFHD
Aspect Ratio	16:9
Energy Saving & Efficiency	

ECO FriendlyYesDynamic Backlight ControlYesPower Saving Mode / Back Light Off ModeYesGeneral FeaturesGoogle TVSmart TVGoogle TVBRAVIA CORE Calibrated modeYesAuto Calibration with CaliMANYesNetflix Calibrated modeYesIMAX Certified ModelYesClosed Caption (Analog)Closed CaptionBRAVIA CORESociet X12 monthsClosed Captions (Digital)Closed CaptionBRAVIA CORESociet X12 monthsClosed Captions (Digital)Closed CaptionBRAVIA CORESociet Schop(24,60Hz), 3840x2160p(24,30,60,120Hz)*2, 1080p(24,30,60,120Hz), 1080i(60Hz), 720p(24,30,60Hz), 480pPhom ModeYesion 4.2,HID/HOGP/SPP/ADDP/AVRCPHDMI Signal4096x2160p(24,60Hz), 3840x2160p(24,30,60,120Hz)*2, 1080p(24,30,60,120Hz), 1080i(60Hz), 720p(24,30,60Hz), 480pHDDPHDCP2.3(for HDMI1/2/3/4)Bluetooth profile supportVersion 4.2,HID/HOGP/SPP/ADDP/AVRCP4K 60P High-Quality formatHDMI IN1, IN2 ports for 4K(up to 18Gbps) signal, HDMI IN3, INA port for 4K(up to 48Gbps) signalAC Power InputC8 INLET(REAR)FF (Terrestrial/Cable)1(Side)Composite Video Input(s)Hybrid w/S-Center Speaker Input x1(Side, Mini jack)HDML inputs IntalMt4Side)	SORPLAS	Yes
Power Saving Mode / Back Light Off ModeYesGeneral FeaturesSmart TVGoogle TVBRAVIA CORE Calibrated modeYesAuto Calibration with CalMANYesAuto Calibrated modeYesIMAX Certified ModelYesIMAX Certified ModelYesClosed Captions (Analog)Closed CaptionBRAVIA CORE5 credits /12 monthsClosed Captions (Digital)Closed CaptionDemo ModeYesIDMI Signal4096x2160p(24,60Hz), 3840x2160p(24,30,60,120Hz)*2, 1080p(24,30,60,120Hz), 1080i(60Hz), 720p(24,30,60Hz), 480pHDCPHDCP2.3(for HDMI1/2/34)Bluetooth profile supportVersion 4.2,HID/HOGP/SPP/A2DP/AVRCP4K 60P High-Quality formatsHDMI IN1, IN2 ports for 4K(up to 18Gbps) signal, HDMI IN3, IN4 port for 4K(up to 48Gbps) signalAC Power InputC8 INLET(REAR)RF (Terrestrial/Cable) Connection Input(s)Hybrid w/S-Center Speaker Input x1(Side, Mini jack)	ECO Friendly	Yes
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BRAVIA CORE5 credits /12 monthsBRAVIA CORE5 credits /12 monthsClosed Captions (Digital)Closed CaptionDemo ModeYes(e-POP only)Inputs and OutputsHDMI Signal4096x2160p(24,60Hz), 3840x2160p(24,30,60,120Hz)*2 , 1080p(24,30,60,120Hz), 1080i(60Hz), 720p(24,30,60Hz), 480pHDCPHDCP2.3(for HDMI1/2/3/4)Bluetooth profile supportVersion 4.2,HID/HOGP/SPP/A2DP/AVRCP4K 60P High-Quality formatsHDMI IN1, IN2 ports for 4K(up to 18Gbps) signal, HDMI IN3, IN4 port for 4K(up to 48Gbps) signalAC Power InputC8 INLET(REAR)RF (Terrestrial/Cable) connection Input(s)1(Side)Gomposite Video Input(s)Hybrid w/S-Center Speaker Input x1(Side, Mini jack)	IMAX Certified Model	Yes
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RF (Terrestrial/Cable) 1(Side)   Connection Input(s) 1(Side)   Composite Video Input(s) Hybrid w/S-Center Speaker Input x1(Side, Mini jack)	4K 60P High-Quality formats	
Connection Input(s)I (Side)Composite Video Input(s)Hybrid w/S-Center Speaker Input x1(Side, Mini jack)	AC Power Input	C8 INLET(REAR)
		1(Side)
HDMI inputs total 4(4Side)	Composite Video Input(s)	Hybrid w/S-Center Speaker Input x1(Side, Mini jack)
	HDMI inputs total	4(4Side)
Analog Audio Input(s) (Total) 1(Side Analog Conversion)	Analog Audio Input(s) (Total)	1(Side Analog Conversion)
Digital Audio Output(s) 1(Side)	Digital Audio Output(s)	1(Side)

USB ports	2 (Side)
Ethernet inputs	1(Side)
RS-232C Input(s)	1(Side)
HDMI PC Input Format	640x480(31.5kHz,60Hz), 800x600(37.9kHz,60Hz), 1024x768(48.4kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1152x864(67.5kHz,75Hz), 1600x900(55.9kHz,60Hz), 1680x1050(65.3kHz,60Hz), 1920x1080(67.5kHz,60Hz), 3840x2160p(30Hz), 3840x2160p(60Hz, 8bits)
Measurements (Approx.)	
Dimension of TV without Stand (W $x$ H $x$ D)	1891 x 1085 x 59 (49.2) mm / 74 1/2 x 42 3/4 x 2 3/8 (1 15/16) inch
TV with Stand (Standard position) (W x H x D)	1891 x 1120 x 464 mm / 74 1/2 x 44 1/8 x 18 3/8 inch
TV with Stand (Soundbar position) (W x H x D)	1891 x 1160 x 464 mm / 74 1/2 x 45 3/4 x 18 3/8 inch
Dimension of Package Carton (W x H x D)	2026 x 1233 x 226 mm / 79 7/8 x 48 5/8 x 9 inch
Stand width (Standard position)	1549 mm / 61 inch
Stand width (Soundbar position)	1549 mm / 61 inch
AC Cable Length	1600mm
Network Features	
Control Menu	Yes
ECO Dashboard	Yes
Apple AirPlay	Yes
Apple HomeKit	Yes
Home Network Feature	Home Network Client, Home Network Renderer
Wi-Fi Direct	Yes
Wi-Fi Certified	Yes
Screen mirroring(Miracast™)	Yes (only for B2B purpose)
Video & TV SideView (iOS/Android)	Yes
Related Info	Yes (US, Canada, Mexico)

a/b/g/n/ac
2.4GHz/5GHz(for Wi-Fi Direct: 2.4GHz Only)
MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):M PEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MO V:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/ WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/M P4AAC/FLAC/JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)
Integrated
CMU-BC1
-
AC 120V for UL cUL AC 110-240V for other
60Hz for UL cUL 50/60Hz for other
367 W
0.5 W
Yes
400 x 400 mm / 15 3/4 x 15 3/4 inch
Light
RMF-TX810U
LR03
Bundle (C7L) (US) (2pin) (flat blades)
EN,FR,ES
EN,FR,ES,PT

Table Top Stand	Separate (Assembly required)
TV System	
TV System (Analog)	Μ
Tuner Channel Coverage (Analog)	VHF: 2-13/UHF: 14-69/CATV: 1-135
TV System (Digital Terrestrial)	ATSC/ ATSC3.0(NEXTGEN TV) depending on your country/area selection
Tuner Channel Coverage (Digital Terrestrial)	VHF: 2-13/UHF: 14-69(2-13/14-36 for ATSC3.0)
TV System (Digital Cable)	Clear QAM
Tuner Channel Coverage (Digital Cable)	CATV: 1-135
Number of Tuners (Terrestrial/Cable)	1(Digital/Analog)
Color System	NTSC
Color Space	sRGB/BT709,BT2020,AdobeRGB,DCI
Operating System	Google TV
On-board Storage (GB)	32GB
Video Features	
Object-based Super Resolution	XR Super Resolution
Peak Luminance	XR Contrast Booster 10
TRILUMINOS	XR Triluminos Pro
HDR Remaster	XR HDR remaster
Smoothing	XR Smoothing
Features for PlayStation®5 Auto HDR Tone Mapping	Yes
Features for PlayStation®5 Auto Genre Picture Mode	Yes
XR Clear Image	Yes
Precision Color Mapping	Yes
Face Area Detection	Yes
Picture modes	Vivid,Standard,Cinema,IMAX Enhanced,Game,Graphics,Photo,Custom,Dolby Vision (Vivid/Bright/Dark),Netflix calibrated, BRAVIA CORE calibrated

Auto Wide	Yes
Wide Mode	Wide Zoom/Normal/Full/Zoom,Normal/Full1/Full2 for PC
4:3 Default	Yes
Video Processing	XR 4K Upscaling
Motion enhancer	XR Motion Clarity
24p True Cinema	Yes
Live Colour™ Technology	Yes
PhotoTV HD / BRAVIA for China	Yes
CineMotion/Film Mode/Cinema Drive	Yes
4K Processor	Cognitive Processor XR
HDR (High Dynamic Range) compatiblity	Yes(HDR10,HLG,Dolby Vision)
Panel Refresh Rate (Native Hertz)	120Hz
Dual database processing	Yes
Dynamic Contrast Enhancer	Yes
Weights (Approx.)	
Weight of TV without Stand	44.5 kg / 98.1 lb
TV with Stand (Standard position)	45.9 kg / 101.2 lb
TV with Stand (Soundbar position)	45.9 kg / 101.2 lb
Weight of Package Carton(Gross)	60 kg / 132.2lb.

 User must accept Google Terms of Service (http://www.google.com/policies/terms/), Play Terms of Service (https://play.google.com/intl/en-US\_us/about/play-terms/index.html) and Privacy Policy (http://www.google.com/policies/privacy/) to use TV. User must connect to a Google account to use certain advertised features, including voice to activate linked apps, and install certain apps and operating software during setup. Use of TV without connecting to a Google account allows only basic TV features and certain apps. Wireless connectivity requires 802.11 home network (802.11n recommended). Network services, content, 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.

 Purchase an eligible TV and register for BRAVIA CORE<sup>™</sup> by February 23, 2026 to be eligible for promotion offers. Available movies subject to change. Terms and conditions apply, for full details see https://www.sony.net/bravia-core. Network services, content, and operating system and software of 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.

- 3. User must setup broadband network environment. By default, Pure Stream setting is turned OFF and must be turned ON in BRAVIA CORE settings. BRAVIA CORE offers streaming between 30Mbps-80Mbps once user turns ON Pure Stream. To access Pure Stream at 30Mbps, user must have a minimum internet speed of 43Mbps over Wi-Fi. To access highest quality Pure Stream available at 80Mbps user must have minimum internet speed of 115Mbps over Wi-Fi. Subject to user's network operator's video streaming restrictions, BRAVIA CORE automatically selects the best bitrate as following with adaptive streaming functionality based on the internet speed available.
- 4. Screen Size feature will be available via future firmware update.
- 5. Game title supporting VRR and/or 4K/120fps required. VRR results may vary depending on the game you're playing. If enabling VRR results in any unexpected visual effects, you can turn it off at any time.
- 6. Input lag time measured via 4K/120fps game via HDMI input, may differ by real-time usage environment or specific conditions. Game title supporting 4K/120fps required.
- 7. To activate Auto HDR Tone Mapping, must enable feature when pairing TV and PS5 for the first time; or will need to disconnect TV and PS5, perform factory reset on PS5 and enable the feature during initial setup. Auto Genre Picture Mode works when Auto Picture Mode on the TV is set to ON. Both features are supported only when PS5 and TV are directly connected. Applicable models: All BRAVIA XR models, X85K, X80K.
- 8. Dolby Vision and Atmos content compatible with streaming services or compatible content device connected via HDMI input (sold separately).
- 9. IMAX Enhanced content enables full IMAX Enhanced experience with compatible streaming services such as BRAVIA CORE, or compatible content device connected via HDMI input (sold separately).
- 10. Netflix streaming membership required. 4K Ultra HD availability subject to your Netflix subscription plan, internet service, device capabilities, and content availability. www.netflix.com/termsofuse.
- 11. Acoustic Centre Sync works with compatible Sony soundbars and AV receivers. For full compatibility list: https://www.sony.net/hav\_faq.
- 12. 4K: 3,840 x 2,160 pixels. Upscaled, simulated and enhanced 4K images will vary based on source content.
- 13. XR Clear Image feature will be available Spring 2023
- 14. This feature is for users of streaming apps. TV broadcasts cannot be accessed when using Kids Profile. Some TV functions may not be available while using Kids Profile, such as changing settings or inputs.
- 15. This 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.
- 16. Actual look may differ depending on TV size and type of cables used. 98" size only has standard stand.
- 17. Some BRAVIA CAM features may require future firmware update.
- 18. Clean exterior surfaces gently with a dry, clean cloth.
- 19. Compared to FY18 models. The ratio may vary by model and size.
- 20. Amazon Alexa enabled devices (sold separately) compatible with Sony TVs powered by Google TV. Amazon account required. Subscriptions may be required to access certain content.
- 21. Chromecast built-in compatibility dependent on app.
- 22. SU-WL855 wall-mount bracket is available for select Sony OLED and LED models. See compatible TV models here: https://www.sony.com/electronics/support/articles/00197971. TV and wall mount system sold separately. Hardware included with wall-mount bracket.
- 23. Requires separately sold Calman calibration software to be installed on your PC, a pattern generator, a meter (colorimeter, spectrophotometer etc.), and Calman for BRAVIA app to be downloaded from Google Play and installed on your TV. Internet needed to utilize app services on TV. Network services, content, and software of this product may be subject to separate terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information.
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- 25. ©2022 Sony Interactive Entertainment Inc. Developed by Polyphony Digital Inc. "Polyphony Digital logo", "Gran Turismo" and "GT" are registered trademarks of Sony Interactive Entertainment Inc. Manufacturers, cars, names, brands and associated imagery featured in this game in some cases include trademarks and/or copyrighted materials of their respective owners. Any depiction or recreation of real-world locations, entities, businesses or organizations is not intended to be or imply any sponsorship or endorsement of this game by such party or parties. All rights reserved. Screen images simulated.
- 26. Final Fantasy XVI: Available for pre-order Now. © 2023 SQUARE ENIX CO., LTD. All Rights Reserved. PS5<sup>™</sup> system sold separately. Exclusively on PlayStation<sup>®</sup>5 until 12/31/2023. Screen images simulated.
- 27. All third-party apps, network services, content, the operating system and software may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card



information. Requires product to be connected to the wireless network.

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