# XR77A95L

# BRAVIA XR 77" Class A95L QD-OLED 4K HDR Google TV (2023)

Our brightest and widest range of colors and hues, powered by the intelligent Cognitive Processor XR<sup>TM</sup>. With a QD-OLED screen enhanced by XR Triluminos Max, experience picture quality with as much as 200% brightness of its predecessor. Individually lit pixels produce pure black, so your favorite movies, shows, and games burst to life on screen with extraordinary detail and depth.



# **Bullets**

- The Cognitive Processor XR<sup>™</sup> delivers a picture with wide dynamic contrast and natural colors, replicating how we see the
  real world.
- The QD-OLED screen delivers our widest-ever palette of shades and hues, pure OLED black, and high brightness.
- 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>1,16</sup>
- ∘ Get high-quality 4K UHD movies on us with the BRAVIA CORE  $^{™}$  app. $^{2}$
- 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>6</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®, IMAX® Enhanced, Netflix Adaptive Calibrated Mode, and more. 9,10,11
- Use Multi View to split your screen and watch content from two different sources at the same time.<sup>5</sup>
- With Acoustic Surface Audio+<sup>™</sup> and support for Dolby Atmos<sup>®</sup>, hear true immersive audio with actuators that vibrate to
  produce sound from the entire screen perfectly matching the action.<sup>9</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>12</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. 13,14
- See blur-free picture quality in fast-moving sports and action-packed movies powered by XR OLED Motion.
- Multi-position stand with three variations of flexibility standard low-profile setting for immersive viewing, narrow furniture setting, or raised to accommodate a soundbar.<sup>17</sup>
- With the included 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>18</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>TM</sup>. Hundreds of thousands of individual on-screen elements are processed and remastered in the blink of an eye, boosting color, contrast, and clarity, bringing astounding realism to your content.

# Our best color ever

Experience our widest palette of colors with breakthrough QD-OLED panel technology. Enhanced by XR Triluminos Max<sup>™</sup>, millions of self-illuminating individual pixels deliver more saturation and brightness to every color, revealing all the exquisite detail and subtle bues of real life

## Feel immersive realism with pure black and our brightest colors

Drastically transform the look and feel of your favorite content with enhanced QD-OLED contrast and color. By pairing our QD-OLED panel and XR OLED Contrast Pro, see up to 200% brightness increase compared to its predecessor, bringing scenes to life with pure black and our brightest colors.

### 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. 1

# Movies on us with BRAVIA CORE™

With the BRAVIA CORE  $^{\text{TM}}$  app, enjoy the latest Sony Pictures Entertainment titles and the largest IMAX $^{\text{(B)}}$  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  $^{\text{TM}}$ , get near lossless 4K UHD Blu-ray quality for stunning visuals and expressive sound. $^{2,3}$ 

#### 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. And exclusively on the A95L, use Multi View to split your screen and enjoy watching content from two different sources at the same time. 4,5

# 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>6,7</sup>

# Perfect for PlayStation® 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>8</sup>

# Cinematic content as the creators 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>9,10,11</sup>

# The screen is the speaker with sound and picture in perfect harmony

Hear an exceptional audio experience with more realistic sound and clear dialogue. With Acoustic Surface Audio+<sup>™</sup>, actuators behind the TV vibrate to produce sound from the entire screen and elevate the soundstage, enabling sound 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>12</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>13,14</sup>

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

Watching sports and action-packed movies just got a whole lot better. XR OLED Motion combats blur and judder by cross-analyzing key visual elements and precisely controlling the action in every scene to ensure picture quality remains smooth 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 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 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>1,15</sup>

# Works with Apple 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. 16

### Beautifully designed to complement your space

Our premium, minimalist One Slate design keeps you focused on the big picture. The versatile, three-way, multi-position stand gives you the option of a low-profile setting that focuses your attention on the picture, a narrow setting for smaller furniture, or a raised setting that accommodates your soundbar in the ideal position. Integrated cable management keeps wires neatly hidden, so your furniture stays free of clutter and looks great from all sides. <sup>17</sup>

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

Connect the supplied BRAVIA CAM 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>18</sup>

#### Premium backlit remote

Our compact, premium remote with backlit keys ensures you have access to the most used buttons while being comfortable to hold. Easily find your lost remote with the finder function – simply ask your TV "Hey Google, find my remote", or press the button on the side of the TV, and the remote will ping. It even has a special polyurethane coating making it easy to wipe down and keep clean. <sup>19</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 (CENTER SPEAKER IN, S-CENTER SPEAKER IN)  |
| Ready for 360 Spatial Sound<br>Personalizer | Yes (via Bluetooth)   |
| Simultaneous Sound Output with TV Speaker   | Bluetooth A2DP Device   |
| Vertical Surround Engine                    | Vertical Surround Engine  |
| Acoustic Auto Calibration                   | Room & User Position Compensation   |
| Clear Phase                                 | Yes   |
| S-Master                                    | S-Master Digital Amplifier  |
| Auto Surround                               | Yes   |
| DTS audio format support                    | DTS Digital Surround, DTS Express, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS:X |
| 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                                      | 7.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192kHz 16/20/24bits, Dolby Audio, Dolby Atmos, DTS, DTS Express, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS:X   |
| ARC output format  | Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby Atmos, DTS  |
| Audio Specs  |  |
| Channel  | 2.2ch  |
| Audio Power Output   | 20W + 20W + 10W + 10W  |
| Speaker Position   | Front  |
| Bass/Treble/Balance  | Balance  |
| Speaker Type   | Acoustic Surface Audio+  |
| Speaker Configuration  | Actuator x 2, Subwoofer x 2  |
| Digital audio out (Optical) format                           | Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS   |
| Carton Spec  |  |
| Max Qty of carton stacking (vertical)                        | 4  |
| Max Qty of carton stacking (horizontal) *only for Shop Front | N/A  |
| Convenience Features   |  |
| UVC/UAC support  | Yes  |
| Multi-View   | Yes * Firmware update may be required.   |
| Color Inversion  | Yes  |
| TalkBack   | Yes  |
| 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 (Left)   |
| X-Protection PRO   | Y (with Lightning, Surge, Humidity Protection)   |
| Electronic Program Guide (EPG)                               | Yes  |
| Twin Picture   | Yes  |
| USB playback codecs  | MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAV C S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC,JPEG*/HEIF1/WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)* |
|  |  |
| Built-in Mic   | Yes  |
| Built-in Mic<br>Screen Reader                                | Yes<br>Yes   |
|  |  |
| Screen Reader  | 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  * Hands Free feature(Built-in Mic) availability depends on language and may need software update. Please check Sony support page for further information; https://www.sony.net/tv-hf-ww/  |
| 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,DEU,GRE,ENG,SPA,ES T,BAQ,PER,FIN,FRA,GLG,GUJ,HIN,HRV,HUN,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,TUR,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  | 3way position (Standard position/Narrow position/Soundbar position)  |
| Stand Color   | Dark Silver  |
| Bezel Design  | Seamless edge  |
| Cable Management  | Yes  |
| Frame color   | Black  |
| Stand Design  | Aluminum Edge Stand  |
| Display Features  |  |
| Display type  | QD-OLED  |
| Pixel Contrast Booster                                    | Yes  |
| Display Specs   |  |
| Screen Size (inch, measured diagonally)                   | 77"(76.8")   |
| Screen Size for WEB(diagonal, cm, integer or 1st decimal) | 195cm  |
| Backlight type  | OLED   |
| Display resolution (H x V, pixels)                        | 3840 x 2160  |
|   |  |

| Viewing Angle (Up/Down)                               | 178(89/89) degree  |
|---|--|
| Display Resolution                                    | QFHD   |
| Aspect Ratio  | 16:9   |
| Energy Saving & Efficiency                            |  |
| SORPLAS   | Yes  |
| ECO Friendly  | Yes  |
| Power Saving Mode / Back Light Off Mode               | Yes  |
| General Features                                      |  |
| Smart TV  | Google TV  |
| BRAVIA CORE Calibrated mode                           | Yes  |
| Auto Calibration with CalMAN                          | Yes  |
| Netflix Calibrated mode                               | Yes  |
| IMAX Certified Model                                  | Yes  |
| Closed Captions (Analog)                              | Closed Caption   |
| BRAVIA CORE   | 10 credits/ 24 months  |
| Closed Captions (Digital)                             | Closed Caption   |
| Inputs and Outputs                                    |  |
| HDMI Signal   | $4096x2160p(24,60Hz),\ 3840x2160p(24,30,60,120Hz)^*$ , $1080p(24,30,60,120Hz),\ 1080i(60Hz),\ 720p(24,30,60Hz),\ 480p$ * 120Hz is supported by HDMI IN 3 and IN 4  |
| HDCP  | HDCP2.3(for HDMI1/2/3/4)   |
| Bluetooth profile support                             | Version 5.2,HID/HOGP/SPP/A2DP/AVRCP  |
| 4K 60P High-Quality formats                           | HDMI IN1, IN2 ports for 4K(up to 18Gbps) signal, HDMI IN3, IN4 port for 4K(up to 48Gbps) signal  |
| AC Power Input  | Pigtail (REAR)   |
| RF (Terrestrial/Cable) Connection Input(s)            | 1(Side)  |
| HDMI inputs total                                     | 4(4Side)   |
| Digital Audio Output(s)                               | 1(Side / Hybrid with S-Center Speaker Input)   |
| 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 with Camera (W x H x D) | 1716 x 1000 x 45 (42.8) mm / 67 5/8 x 39 3/8 x 1 13/16 (1 11/16) inch  |
| Dimension of TV without Stand (W x H x D)             | 1716 x 985 x 35 (24.6) mm / 67 5/8 x 38 7/8 x 1 7/16 (31/32) inch  |
| TV with Stand (Standard position) (W x H x D)         | 1716 x 1014 x 411 mm / 67 5/8 x 40 x 16 1/4 inch   |
| TV with Stand (Narrow position) (W x H x D)           | 1716 x 1024 x 411 mm / 67 5/8 x 40 3/8 x 16 1/4 inch   |
|   |  |

| TV with Stand (Soundbar position) (W $\times$ H $\times$ D)  | 1716 x 1075 x 411 mm / 67 5/8 x 42 3/8 x 16 1/4 inch  |
|--|---|
| Dimension of Package Carton (W x H x D)  | 1871 x 1124 x 188 mm / 73 3/4 x 44 3/8 x 7 1/2 inch   |
| Stand width (Standard position)  | 1715 mm / 67 5/8 inch   |
| Stand width (Narrow position)  | 585 mm / 23 1/8 inch  |
| Stand width (Soundbar position)  | 1715 mm / 67 5/8 inch   |
| AC Cable Length  | 1500mm  |
| 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 Certified  | Yes   |
| Wi-Fi Standard   | a/b/g/n/ac/ax   |
| Wi-Fi Frequency  | 2.4GHz/5GHz   |
|  | MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAV<br>C   |
| Codec for Home Network   | S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC,JPEG/HEIF/WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)          |
| Wireless LAN   | Integrated  |
|  | · ·   |
| Optional Accessories   |   |
| Optional Accessories Wallmount Bracket   | SU-WL855(Refer to Country/Area Handling Chart)  |
| •  | SU-WL855(Refer to Country/Area Handling Chart)  |
| Wallmount Bracket  | SU-WL855(Refer to Country/Area Handling Chart)  AC 120V for UL cUL AC 110-240V for other  |
| Wallmount Bracket Power  |   |
| Wallmount Bracket  Power  Power Requirements (voltage)   | AC 120V for UL cUL AC 110-240V for other  |
| Power Requirements (voltage) Power Requirements (frequency)  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other   |
| Power Power Requirements (voltage) Power Requirements (frequency) Rated Power Consumption  | AC 120V for UL cUL AC 110-240V for other 60Hz for UL cUL 50/60Hz for other 506 W  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard   | AC 120V for UL cUL AC 110-240V for other 60Hz for UL cUL 50/60Hz for other 506 W  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance   | AC 120V for UL cUL AC 110-240V for other 60Hz for UL cUL 50/60Hz for other 506 W 0.5 W  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W   |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W   |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch   |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features  Sensor  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch   |
| Power Power Requirements (voltage) Power Requirements (frequency) Rated Power Consumption  Power Consumption (in Standby) Regulation and Standard Compliance VESA® Hole Spacing Compatible VESA® Hole Pitch (W x H) Sensing Features Sensor Supplied Accessories   | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch  Light/Color  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features  Sensor  Supplied Accessories  Camera Unit (Bundle)  | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch  Light/Color  CMU-BC1M  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features Sensor  Supplied Accessories  Camera Unit (Bundle)  Voice Remote Control (Supply)                                 | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch  Light/Color  CMU-BC1M  RMF-TX910U  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard  Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features  Sensor  Supplied Accessories  Camera Unit (Bundle)  Voice Remote Control (Supply)  Batteries                    | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch  Light/Color  CMU-BC1M  RMF-TX910U  LR03  |
| Wallmount Bracket  Power  Power Requirements (voltage)  Power Requirements (frequency)  Rated Power Consumption  Power Consumption (in Standby)  Regulation and Standard Compliance  VESA® Hole Spacing Compatible  VESA® Hole Pitch (W x H)  Sensing Features  Sensor  Supplied Accessories  Camera Unit (Bundle)  Voice Remote Control (Supply)  Batteries  AC Power Cord Spec | AC 120V for UL cUL AC 110-240V for other  60Hz for UL cUL 50/60Hz for other  506 W  0.5 W  Yes  300 x 300 mm / 11 7/8 x 11 7/8 inch  Light/Color  CMU-BC1M  RMF-TX910U  LR03  (Pig-tail43mm) (US) (2pin) (flat blades Polarity) |

| (GA)  | EN,FR,ES,PT   |
|---|---|
| Table Top Stand                                       | Separate (Assembly required)  |
| TV System   |   |
| TV System (Analog)                                    | M   |
| 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 OLED Contrast Pro  |
| TRILUMINOS  | XR Triluminos Max   |
| HDR Remaster  | XR HDR remaster   |
| Smoothing   | XR Smoothing  |
| Features for PlayStation®5 Auto HDR Tone Mapping      | Yes   |
| Features for PlayStation®5 Auto<br>Genre Picture Mode | Yes   |
| XR Clear Image  | Yes   |
| Precision Color Mapping                               | Yes   |
| Face Area Detection                                   | Yes   |
| Picture modes   | Vivid,Standard,Calm,Cinema,IMAX Enhanced,Photo,Professional,Dolby Vision (Vivid/Bright/Dark),FPS Game,RTS Game,Netflix calibrated, BRAVIA CORE calibrated |
| Auto Wide   | Yes   |
| Wide Mode   | Full/Vertical Fit/Horizontal Fit/Original, Full/Vertical Fit/Horizontal Fit/Original  |
| Video Processing                                      | XR 4K Upscaling   |
| Motion enhancer                                       | XR OLED Motion  |
| 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        | 35.2 kg / 77.6 lb |
| TV with Stand (Standard position) | 36.9 kg / 81.3 lb |
| TV with Stand (Narrow position)   | 36.9 kg / 81.3 lb |
| TV with Stand (Soundbar position) | 36.9 kg / 81.3 lb |
| Weight of Package Carton (Gross)  | 48 kg / 105.8lb.  |

- 1. 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.
- 2. 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.
- 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
- Screen Size feature will be available via future firmware update.
- Multi View feature will be available via future firmware update.
- 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.
- 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.
- 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.
- 9. Dolby Vision and Atmos content compatible with streaming services or compatible content device connected via HDMI input (sold separately).
- 10. 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).

  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.
- 12. Acoustic Centre Sync works with compatible Sony soundbars and AV receivers. For full compatibility list visit https://www.sony.net/hav\_faq.
- 4K: 3,840 x 2,160 pixels. Upscaled, simulated and enhanced 4K images will vary based on source content.
- 14. XR Clear Image feature will be available Spring 2023
- 15. 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.
- 16. 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.
- Actual look may differ depending on TV size and type of cables used.
- Other than video chat, some BRAVIA CAM features may require future firmware update.
- Clean exterior surfaces gently with a dry, clean cloth.
- 20. Compared to FY18 models. The ratio may vary by model and size.
- Dolby Vision Gaming feature will be available via future firmware update.
- 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.
- Chromecast built-in compatibility dependent on app.

  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.
- 25. 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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- 28. 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
- 29. Hands Free feature will be available via a feature firmware update.
- © SQUARE ENIX CHARACTER DESIGN: TETSUYA NOMURA / ROBERTO FERRARI LOGO ILLUSTRATION: © YOSHITAKA AMANO. \*Not available on other formats until at least 5/29/2024. PS5®console, controller, and vertical stand sold separately. Screen images simulated.
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