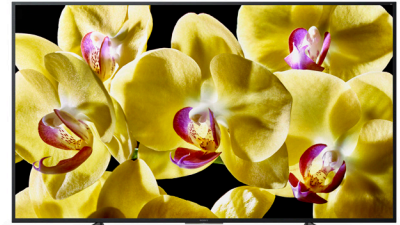


SONY

XBR-65X800G

65" class (64.5" diag.) 4K HDR ULTRA HD TV

Enjoy crisp, realistic details in your favorite entertainment with the X800G 4K HDR TV.¹ Control your TV and smart home with your voice using Android TV and Google Assistant built in.^{3,9} 4K X-Reality PRO technology and Dynamic Contrast Enhancer technologies refine details and display contrast with stunning accuracy, making shows and movies come alive.



Bullets

- 4K HDR, - HDR10 & HLG for advanced detail and clarity^{1,2}
- Upscale to a more natural picture with 4K X-Reality PRO⁷
- Content appears with lifelike motion with Motionflow™ XR technology
- Scenes appear more realistic with Dynamic Contrast Enhancer
- Android™ TV with Google Assistant built in gives you a genius TV^{3,9}
- Compatible with Google Home⁴ and Amazon Alexa⁵ for an even smarter home
- Slice of living design with built-in cable management
- Download your favorite content, shopping, and gaming Apps from Google Play⁸
- Live TV Streaming, no annual contract with PlayStation™ Vue⁶

Features

Uncover the detail with 4K HDR

High Dynamic Range (HDR) will change the way you look at TV. Combined with 4K Ultra HD resolution¹, HDR video content delivers exceptional detail, color and contrast, with a far wider range of brightness than other video formats². The result is the most lifelike picture TVs have ever been able to create, with brilliant highlights and fine detail.

Upscale to a more natural picture

The difference is clear. You'll see lifelike detail and stunning clarity, no matter what you're watching. Two powerful image improvement databases work together, dynamically improving images in real time. 4K X-Reality PRO™ upscales images to near 4K clarity while a second database cleans the picture and reduce on-screen noise⁷.

Action just like real life

TV that keeps up with real life. Sony's refresh rate technology (Motionflow™ XR) allows fast moving action sequences in sports and movies to be seen with lifelike clarity.

Scenes appear more realistic with Dynamic Contrast Enhancer

A full range of brightness is part of what makes a TV great. The Dynamic Contrast Enhancer inside of the X800G renders differences between light and dark portions of images with advanced precision, creating a picture with more detail and contrast than conventional TVs.

Meet your Google Assistant

Android TVs by Sony now have the Google Assistant built-in, making your life easier^{3,9}. Ask it to play your favorite movie, check the score of your favorite team, and control your TV and even your home. It's your own personal Google, always ready to help.

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A genius TV, a smarter home

Find all the entertainment you can dream of, faster than ever. From movies and TV shows to thousands of apps including your favorite Android games, Sony's Android™ TV brings you everything in an instant⁹. Cast your favorite apps with Chromecast built-in¹⁰, or enjoy a huge range of apps from Google Play™, including YouTube™, Netflix, Amazon Video, Hulu, Pandora and more^{3,11}. With Google Home⁴ and Amazon Alexa⁵ compatibility, simply voice-control your TV and ask it to do things like cast and control videos from YouTube with Google Home or change the channel or volume with Amazon Alexa.¹²

A masterpiece of design

Unightly wires are managed and kept out of sight inside the hidden cable panel structure for a clean, sophisticated look.

Live TV, no annual contract

PlayStation™ Vue now available on Android TV. Enjoy live TV streaming with no annual contract and no surprise fees⁶. Experience premium content, including sports, news and more, from your favorite networks.

Specifications

Audio		Sound Modes	Standard, Dialog, Cinema, Music, Sports	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/
Audio Power Output	10W+10W	Convenience Features			
Bass/Treble/Balance	Balance	Application Store	Yes (Google Play Store)		
DSEE/DSEE-HX	DSEE	Auto Picture Mode	Yes		
Speaker Configuration	2ch/Full Range (Bass Reflex)(35x90mm)x2	Auto Shut-off	Yes		
Speaker Position	Down Firing	Channel Block (with password)	Analog & Digital		
Speaker Type	Bass Reflex Speaker	Chromecast built-in	Yes		
Audio Features		HDMI-CEC	Yes		
Advanced Auto Volume	Yes	i-Manual	Yes		
Alternate Audio (Digital)	Yes	On/Off Timer	Yes		
ARC Output Format	Two channel linear PCM: 48 kHz 16 bits, Dolby Digital, Dolby Digital Plus, DTS	On-Screen Clock	Yes		
Audio Out	Fixed/Variable	Parental Control	Yes		
Clear Audio+	Yes	Show/Hide Channels	Yes (Digital & Analog)		
Clear Phase	Yes	Sleep Timer	Yes		
Digital audio out (Optical) format	Two channel linear PCM: 48 kHz 16 bits, Dolby Digital, DTS	Text Input Language	ENG / FRA / GER / HEB / ITA / RUS / SPA / VIE / JPN		
Dolby audio format support	Dolby Audio (Dolby Digital, Dolby Digital Plus)	USB drive format support	Yes (Supported File System: FAT16/FAT32/exFAT/NTFS)		
DTS audio format support	DTS Digital Surround	USB playback codecs	MPEG1: MPEG1 / MPEG2PS: MPEG2 / MPEG2TS (HDV, AVCHD); MPEG2, AVC/MP4 (XAVC 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) / WAV / MP4 AAC / FLAC / JPEG		
HDMI Audio Return Channel (ARC)	Yes (ARC)				
HDMI input Audio format	5.1 channel linear PCM:				
Headphone/Speaker Link	Yes				
Simulated Surround Sound	S-Force Front Surround				
S-Master	S-Master Digital Amplifier				
Customizing Capability			RS-232C Control		Yes
Design Features			Cable Management		Yes
			Frame color		Black
			Illumination LED		Yes
		Stand Design		Matte Black	
Display Features		Backlight dimming type		Frame Dimming	
		Backlight Type		Direct LED	
		Display type		LCD	
		TRILUMINOS Display		Yes	
Display		Aspect Ratio		16:9	
		Display Resolution		QFHD	
		Display resolution (H x V, pixels)		3840x2160	
		Screen Size (cm, measured diagonally)		163.9 cm	
		Screen Size (inch, measured diagonally)		65" (64.5")	
		Viewing Angle (Right/Left)		178(89/89) degree	
		Viewing Angle (Up/Down)		178(89/89) degree	
Energy Saving & Efficiency					

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Dynamic Backlight Control	Yes	Other Network Features	Related info: Yes (US / Canada / MX(STB))	HDR (High Dynamic Range) compatibility	Yes(HDR10, HLG)
Power Saving Modes	Yes	Screen mirroring(Miracast™)	Yes	Live Color™ Technology	Yes
General Features		Wi-Fi Certified	Yes	Mastered in 4K	Yes
Closed Captions (CC)	Analog Digital	Wi-Fi Direct	Yes	Motionflow™ XR Technology	Motionflow XR 240 (Native 60Hz) (Enhancer)
Demo Mode	Yes	Wi-Fi Frequency	2.4GHz/5GHz	Panel Refresh Rate (Native Hertz)	60Hz
Hotel Mode Menu	Yes	Wi-Fi Standard	a/b/g/n/ac	Picture Modes	Vivid, Standard, Custom, Cinema Pro, Cinema Home, Sports, Animation, Photo-Vivid, Photo-Standard, Photo-Custom, Game, Graphics
Inputs and Outputs		Wireless LAN	Integrated		
4K 60P High-Quality formats	HDMI IN2, IN3 ports for 4K(up to 6Gbps) signal.	Power		Wide Mode	Wide Zoom/Normal/Full/Zoom Normal/Full1/Full2 for PC
AC Power Input	1(REAR)	Annual Power Consumption	315 kWh/Year	Weights and Measurements	
Analog Audio Input(s) (Total)	1 (Bottom)	Power Consumption (In Operation)	247W	Dimensions (Approx.)	TV without Stand: 57 5/8 x 33 3/8 x 3 1/4(17/32) inch (1463 x 845 x 80(13) mm) TV with Stand: 57 5/8 x 35 7/8 x 13 1/4 inch (1463x909x336 mm) Stand Width: 39 3/4 inch (1009 mm) AC Cable Length: 1500mm
Bluetooth profile support	Version 4.1 HID/HOGP/SPP	Power Consumption (In Standby)	0.5W		
Component Video (Y/Pb/Pr) Input(s)	1 (Bottom / Hybrid with Composite Video Input)	Regulation and Standards Compliance		Weight (Approx.)	TV without Stand: 46.1 lb (20.9 Kg) TV with Stand: 48.5 lb (22 Kg)
Composite Video Input(s)	1 (Bottom)	VESA® Hole Pitch	11 7/8 x 11 7/8 inch (300x300 mm)		
Digital Audio Output(s)	1 (Rear)	Sensing Features		Supplied Accessories	Voice Remote Control (RMF-TX310U) Batteries (LR03) AC Power Cord Spec (Pig-tail (43mm), US, 2pin, flat blades,Polarity) IR Blaster (1-849-161-12) Operating Instructions (English, French) Quick Setup Guide / Supplement CUE (GA) Table Top Stand (Separate/assembly required)
Ethernet Connection(s)	1(Bottom)	LightSensor™ Technology	Yes		
HDCP	HDCP2.3(for HDMI1/2/3/4)	TV System			
HDMI inputs total	4 (2Side,2Rear)	Channel Coverage (Analog)	VHF: 2-13/UHF: 14-69/ CATV: 1-135		
HDMI PC Input Format	640 x 480 @31.5kHz, 60Hz 800 x 600 @37.9kHz,60Hz 1024 x 768 @48.4kHz,60Hz 1280 x 1024 @64.0kHz,60Hz 1152 x 864 @67.5kHz,75Hz 1600 x 900 55.9kHz,60Hz 1680 x 1050 @65.3kHz,60Hz 1920 x 1080 @67.5kHz,60Hz	Color Space	sRGB/		
		Color System	NTSC		
HDMI Signal	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(30,60Hz), 1080/24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 480p, 480i	Number of Tuners (Terrestrial/Cable)	1(Digital/Analog)		
		On-board Storage (GB)	16GB		
Network Features		OS	Android 7.0 Nougat		
Codec for Home Network	MPEG1: MPEG1 / MPEG2PS :MPEG2 / MPEG2TS (HDV,AVCHD): MPEG2, AVC/ MP4(XAVC S) :AVC, MPEG4, HEVC/ AVI :Xvid ,MotinJpeg /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	Tuner Channel Coverage (Digital Cable)	CATV: 1-135		
		TV System (Analog)	M		
Home Network Feature	Home Network Client, Home Network Renderer	Tuner Channel Coverage (Digital Terrestrial)	VHF: 2-13/UHF: 14-69		
Internet Browser	Vewd (Not pre-installed)	TV System (Digital Cable)	Clear QAM		
		TV System (Digital Terrestrial)	ATSC		
		Video Features			
		CineMotion/Film Mode/Cinema Drive	Yes		
		Video Signal (analog)	1080p(60) /1080i (60)/ 720p (60)/ 480p/480i		
		24p True Cinema	Yes		
		4:3 Default	Yes		
		Auto Wide	Yes		
		Blinking Type	Frame Blinking		
		Dynamic Contrast Enhancer	Yes		

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1. 3,840 x 2,160 pixels.
2. Requires HDR compatible content from supported streaming services, such as Netflix, Ultra and Amazon Video or HDR compatible content device connected via HDMI input. Requires HDMI @ cables sold separately.
3. User must connect to a Google account to use, including voice to activate linked apps.
4. Google Home device (sold separately) compatible with Sony TV's powered by Android TV. Requires compatible devices connected to the same wireless home network. Download the Google Home app from the iPhone App Store or Google Play. Subject to third party app terms and conditions. User must link compatible devices in order to control operation. Once download is complete, the Google Home feature may be connected to the Sony device to access the voice control function.
5. Amazon Alexa enabled devices (sold separately) compatible with Sony TV's powered by Android TV. Amazon account required. Subscriptions may be required to access certain content.
6. Service not available in all areas. See www.psvue.com for details. Sony Entertainment Network Account is required. Network services, content, and the operating system and software of this Product 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.
7. Upscaled, simulated and enhanced 4K images will vary based on source content.
8. Apps must be compatible with TV.
9. Broadband speed of at least 2.5 Mbps recommended for SD services, 10 Mbps for HD streaming or 4K downloads, 20 Mbps for 4K Ultra HD streaming. 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 individual 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.
10. Chromecast built-in compatibility dependent on app.
11. App availability varies by region and device. Use of this TV requires consent to Google Terms of Service and Privacy Policy. Please visit <http://www.google.com/policies/terms/>, <http://www.google.com/policies/privacy/>. Third party product and services sold separately. Must download 3rd party apps in smart phone. Requires compatible devices connected to the same wireless home network.
12. Compatible devices require internet connection. Voice Search is available using the included remote control, Android TV Remote Control application with Android 4.0 or higher, or using Sony's TV SideView application available for Android 4.0.3 or higher or iOS 7.0 or higher.

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