

XBR-75X940D/XBR-65X930D/55X930D Series

75X930D - 75" class (74.5" diag) 4K HDR Ultra HDTV

65X930D - 65" class (64.5" diag) 4K HDR Ultra HDTV

55X930D - 55" class (54.5" diag) 4K HDR Ultra HDTV

The best combo of breathtaking brightness and extremely detailed black levels. Enjoy 4K and HDR entertainment with Android™ TV. With a full-array backlight (Slim Backlight Drive™ on select models) and three times the dynamic range, these televisions offer brilliant color, picture quality and dramatic contrast in a super thin design.



Bullets

- The brilliant contrast, color and detail of 4K¹ HDR
- Stunning contrast in a slim profile with Slim Backlight Drive™ (65X930D / 55X930D)
- Full-array dimming and boosting with X-tended Dynamic Range™ PRO² (75X940D only)
- Colors come alive thanks to the TRILUMINOS® Display
- 4k magic added into every scene with the 4K Processor X1
- Android™ TV with Google Cast™, voice search & Play Store apps³
- Lifelike motion with Motionflow™ XR 960
- Mounts close to your wall like a picture frame
- Gold accents add elegance to the thin design
- Leave no cable exposed with hidden cable routing
- Just say what you want with Voice Search³
- Send entertainment from your smartphone to you TV with Google Cast™³
- Enjoy thousands of apps from Google Play™³
- Home automation controlled directly from your TV

Features

Guide light to where it's most needed with Slim Backlight Drive™

Our innovative Slim Backlight Drive™ cleverly guides light to where it's needed most on screen. You'll enjoy the best of both worlds: the most dramatic black levels and brightness in an ultra slim TV.

Full-array boosting and dimming (75X940D only)

With our full-array local dimming technology, you get the best picture ever in a stunningly slim design on our highest-end flagship model. Add in X-tended Dynamic Range™ PRO and enjoy three times the brightness range² of a conventional LED-backlit TV by precisely balancing the light output across the screen. When combined with HDR video, X-tended Dynamic Range PRO (75X940D only) increases the quality of HDR so you experience even greater brilliance in every scene.

Uncover the detail with 4K HDR

A High Dynamic Range (HDR)-compatible TV 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 formats. The result is the most lifelike picture TVs have ever been able to create, with brilliant highlights and fine detail.

More colors, depth and realism

Colors are as rich and vivid as nature's own thanks to the TRILUMINOS® Display with more shades of red, green and blue than ever before. You'll enjoy vibrant, authentic images that evoke the emotion in every scene. When combined with HDR video, TRILUMINOS® Display further increases the color depth for noticeably brighter and more realistic colors.

Capturing the full range of dark and light

By precisely balancing the light output across the screen, dimming some areas and boosting others, X-tended Dynamic Range™ PRO reveals a brightness range three times that of a conventional LED-backlit TV². When combined with an HDR signal you'll experience even greater brilliance in every scene as it increases the quality of HDR with finely-gradated bands of color and more vibrant hues.

Adding 4K magic into every scene

The 4K Processor X1 ensures everything you watch - movies, sports, and streaming video – looks the best it possibly can. Color, contrast and clarity are all optimized based on what you are watching.

Every scene looks more realistic.

Discover a thrilling world of extraordinary clarity. Every single pixel is enhanced beautifully by our most powerful 4K picture processing technology ever. Individual parts of each scene are analyzed and matched with a special image database that independently addresses texture, contrast, color, and edges. The difference is clear with supremely lifelike detail, no matter what you're watching.

Hangs like a picture

With uncompromising pictures and a super slim design, it upgrades your living room and demands to be admired. Mount it close on the wall like a picture frame, while the flush finish with no raised bezel provides a near invisible edge. The gold inlay accent stripe adds a level of sophistication to your room.

Motionflow™ keeps the action smooth

TV that keeps up with real life. Sony's refresh rate technology (Motionflow™ XR 960) allows fast moving action sequences in sports and movies to be seen with lifelike clarity.

A world of possibilities

Find all the entertainment you can dream of, faster than ever. From movies and TV shows to thousands of apps, Sony's Android™ TV brings you everything in an instant.³

Just say what you want

Spend less time browsing, and more time watching. Voice search on Android TV™ provides you with the power of Google search in 42 languages, allowing you to find content across different services without the hassle of time-consuming text entry.³

Send to a bigger, better screen with Google Cast™

Send movies and music from your smartphone to your TV with Google Cast™. Use your phone as a remote control.³

All the apps you love

Enjoy a huge range of apps from Google Play™, including YouTube™, Netflix, Amazon Video, Hulu, Pandora and more. Also, play your favorite Android games on the big screen.³

Smart home automation

Beyond streaming content, Sony's Android™ TV platform allows Home Automation control directly from the TV, via the Logitech Harmony Hub. IoT (internet of things) devices such as lights, thermostats, Blu-ray™ players, security cameras other home entertainment devices can be controlled and automated via the push of a button on the TV's remote.

Find everything fast

The unobtrusive content bar quickly lets you find the movie, TV show or video you're looking for. Call up the Content bar and you can keep watching, while you scan through live TV, videos on demand, downloaded TV shows and much more. You can even customize the content bar to show you the content you go to most often first.

Stream PlayStation® games straight to your TV

Play selected PlayStation® 3 games directly through your TV – no console required. PlayStation™ Now brings streaming technology to the immersive world of PlayStation® gaming. Just pair a DUALSHOCK®4 controller with the TV and you're ready to play with the same speed and responsiveness as a console.

A masterpiece of design

Keep wires out of sight, thanks to a hidden cable panel structure, for a clean look.

General Specifications

3D FEATURES - 75X940D

3D	Active
3D Format Support	Yes (exclude 4K)
3D Super-resolution	Yes

AUDIO

Bass/Treble/Balance	Balance
DSEE/DSEE-HX	DSEE
Speaker Configuration	75X940D — 2.2ch, Main Speaker (20 x 100 mm) x 2, Woofer (60 mm) x 2 / 65X930D and 55X930D — 2ch, Two way bi-amplifier connections, Tweeter (12 x 85 mm) x 2, Woofer (65 mm) x 2
Speaker Position	Down Firing
Speaker Type	Main: Bass Reflex, WF: Bass Reflex

AUDIO FEATURES

Advanced Auto Volume	Yes
Alternate Audio (Digital)	Yes
Audio Out	Fixed / Variable
Auto Mute (on no signal)	Yes
Auto Surround	Yes
Clear Audio+	Yes
Clear Phase	Yes
Digital Out Format	Dolby Digital, DTS, PCM
Dolby®	Dolby Digital, Dolby Digital Plus, Dolby Pulse
Headphone/Speaker Link	Yes
S-Master	S-Master Digital Amplifier
Sony Original Surround	S-Force Front Surround
Sound Mode	Standard Cinema Live Football Music
Application Store	Yes

CONVENIENCE FEATURES

Auto Photo Mode	Yes
Auto Shut-off	Yes
BRAVIA® Sync™	Yes (Including HDMI-CEC)
Channel Block (with password)	Analog & Digital
Google Cast	Yes
I-Manual	Yes
Input Language Display	BUL / CAT / HRV / CES / DAN / DUT / ENG / EST / FIN / FRA / GER / GRK / HUN / ITA / LAV / LIT / NOR / POL / POR / RON / RUS / SLK / SLV / SPA / SWE / TUR / UKR / THA / VIE / ARA / FAS / JPN
Multiple Language Display	English Spanish French
On/Off Timer	Yes
On-Screen Clock	Yes
Parental Control	Yes
Show/Hide Channels	Yes (Digital & Analog)

Sleep Timer	Yes
USB Play	Yes
USB Play (Contents)	MPEG1 / MPEG2PS / MPEG2TS / AVCHD / MP4Part10 / MP4Part2 / AVI (MotionJpeg) / MOV / WMV / MKV / WEBM / 3GPP / MP3 / WMA / WAV / FLAC / JPEG
Voice Function	Yes
CUSTOMIZING CAPABILITY	
RS-232C Control	Yes
Illumination LED	Yes
DESIGN FEATURES	
Stand Design	Dark Silver Slate
DISPLAY FEATURES	
Backlight Type	75X940D — Direct LED / 65X930D and 55X930D — Edge LED (Slim Backlight Drive)
Dimming Type	Local Dimming
Display Device	LCD
Triluminos Display	Yes
DISPLAY	
Aspect Ratio	16:9
Display Resolution	QFHD
Number of pixels (H x V)	3840 x 2160
Screen Size (cm)	75X940D — 189.3 cm / 65X930D — 163.9 cm / 55X930D — 138.8 cm
Screen Size (measured diagonally)	75X940D — 75" (74.5") / 65X930D — 65" (64.5") / 55X930D — 55" (54.6")
Viewing Angle (Right/Left)	178 (89/89) degree
Viewing Angle (Up/Down)	178 (89/89) degree
ENERGY SAVING & EFFICIENCY	
Backlight Off Mode	Yes
Dynamic Backlight Control	Yes
Power Saving Modes	Yes
GENERAL FEATURES	
Closed Captions (CC)	Analog Digital
Demo Mode	Yes
Hotel Mode Menu	Yes
INPUTS & OUTPUTS	
AC Power Input	75X940D — 1 (Rear) / 65X930D and 55X930D — AC Adapter
Analog Audio Input(s) (Total)	2 (Rear)
Audio Out	1 (Side / Hybrid w/HP and Subwoofer Out)
Bluetooth	Version 4.1 HID / HOGP / 3DSP / SPP
Component Video (Y/Pb/Pr) Input(s)	1 (Rear)
Composite Video Input(s)	2 (1 Rear / 1 Rear Hybrid w/ Component)
Digital Audio Output(s)	1 (Side)
Ethernet Connection(s)	1 (Side)
HDCP	HDCP 2.2 (for HDMI 1/2/3/4)

HDMI PC Input Format	640 x 480@60Hz 800 x 600@60Hz 1024 x 768@60Hz 1280 x 1024@60Hz 1600 x 900@60Hz 1152 x 864@75Hz 1680 x 1050@60Hz 1920 x 1080@60Hz 3840 x 2160@30Hz
HDMI Signal	4096 x 2160p (24, 60Hz), 3840 x 2160p (24, 30, 60Hz), 1080p (30, 60Hz), 1080/24p, 1080i (60Hz), 720p (30, 60Hz), 720/24p, 480p, 480i
HDMI Version	Up to 18Gbps (for HDMI 1/2/3/4)
HDMI™ Connection(s) (Total)	4 (outside1, center3)
Headphone Output(s)	1 (Side / Hybrid w/HP and Subwoofer Out)
RF Connection Input(s)	1 (Side)
RS-232C Input(s)	1 (Side / Mini Jack)
Subwoofer Out	1 (Side / Hybrid with HP and Subwoofer Out)
USB 2.0	3 (Side)
NETWORK FEATURES	
Home Network	MPEG1 / MPEG2PS / MPEG2TS / AVCHD / MP4Part10 / MP4Part2 / AVI (MotionJpeg) / MOV / WMV / MKV / WEBM / 3GPP / MP3 / WMA / LPCM / JPEG / FLAC
Internet Browser	Yes (Opera / not pre-Installed)
Internet EPG	Yes
Live Football Mode	Yes
Net AD	Yes (Net Ad operation depends on ad provider in that region)
Photo Sharing Plus / Photo Share	Yes
PS now	Yes (US / Canada / UK / Japan)
Screen mirroring(Miracast)	Yes
TV SideView™	Yes
What's New	Yes
Wi-Fi Certified	Yes
Wi-Fi Direct	Yes
Wi-Fi Frequency	2.4GHz / 5GHz
Wi-Fi Standard	a/b/g/n/ac
Wireless LAN	Integrated
POWER	
Power Consumption (in Operation) max.	75X940D — 331W / 65X930D — 225W / 55X930D — 199W
Power Consumption (in Standby)	0.5W
Annual Power Consumption	75X940D — 254kWh/Year / 65X930D — 220kWh/Year / 55X930D — 173kWh/Year
Power Requirements (frequency)	75X940D — AC Adapter 60Hz for UL cUL 50/60Hz for other / 65X930D and 55X930D — None
Power Requirements (voltage)	75X940D — AC 120V for UL cUL AC 110-240V for other / 65X930D and 55X930D — DC 24V
REGULATIONS AND STANDARDS COMPLIANCE	
VESA® Hole Pitch	75X940D — 15 3/4 x 11 7/8 in (400 x 300 mm) / 65X930D — 11 7/8 x 7 7/8 in (300 x 200 mm) / 55X930D — 11 7/8 x 7 7/8 in (300 x 200 mm)
VESA® Hole Spacing Compatible	Yes
SENSING FEATURES	
LightSensor™ Technology	Yes

SERVICE AND WARRANTY INFORMATION

Limited Warranty Term 12 months

TV SYSTEM

Channel Coverage (Analog) VHF: 2-13 / UHF: 14-69 / CATV: 1-135

Channel Coverage (Digital Cable) CATV: 1-135

Channel Coverage (Digital Terrestrial) VHF: 2-13 / UHF: 14-69

Color Space sRGB / BT709, BT2020, AdobeRGB, DCI

Color System NTSC

Memory 16GB

Number of Tuners (Terrestrial/Cable) 1 (Digital / Analog)

OS Android

TV System (Analog) M

TV System (Digital Cable) Clear QAM

TV System (Digital Terrestrial) ATSC

VIDEO

Video Signal 1080p (60 Hz)
1080i (60 Hz)
720p (60 Hz)
480p
480i

VIDEO FEATURES

24p True Cinema™ Technology Yes

4:3 Default Yes

4K Processor Yes

Advanced Contrast Enhancer (ACE) Yes

Auto Wide Yes

Blinking Type Line Blinking

Face Area Detection Yes

HDR Compatible (High Dynamic Range) Yes

Live Color™ Technology Yes

Mastered in 4K Yes

Motionflow™ XR Technology Motionflow XR 960

PhotoTV HD Yes

Picture Mode Vivid
Standard
Custom
Cinema Pro
Cinema Home
Sports
Animation
Photo-Vivid
Photo-Standard
Photo-Custom
Game
Graphics
HDR-Video

Video Processing 4K X-Reality Pro

Wide Mode	Full Normal Wide Zoom Zoom Normal / Full1 / Full2 for PC
WEIGHTS AND MEASUREMENTS	
Dimensions (Approx.)	75X940D — TV only: 65 7/8 x 37 7/8 x 2 1/8(7/8) in (1672 x 960 x 52(21.8) mm) 75X940D — TV with stand: 65 7/8 x 40 1/8 x 12 7/8 in (1672 x 1017 x 327 mm) 65X930D — TV only: 57 1/2 x 33 1/8 x 1 7/16(15/32) in (1458 x 839 x 36(11.7) mm) 65X930D — TV with stand: 57 1/2 x 35 1/8 x 10 7/8 in (1458 x 891 x 275 mm) 55X930D — TV only: 48 7/8 x 28 1/4 x 1 7/16 in (15/32) inch (1239 x 717 x 36(11.7) mm) 55X930D — TV with stand: 48 7/8 x 30 3/8 x 10 3/8 in (1239 x 769 x 261 mm)
Packaging (Approx.)	75X940D — Carton dimensions: 74 5/8 x 44 7/8 x 9 1/2 in (1895 x 1137 x 240 mm) Carton weight: 125.6 lbs (57 kg) 65X930D — Carton dimensions: 65 x 39 5/8 x 7 7/8 in (1651 x 1005 x 198 mm) Carton weight: 94.8 lbs (43 kg) 55X930D — Carton dimensions: 56 1/2 x 34 7/8 x 7 7/8 in (1432 x 883 x 198 mm) Carton weight: 77.1 lbs (35 kg)
Weight (Approx.)	75X940D — TV only: 85.3 lbs (38.7 kg) 75X940D — TV with stand: 95.2 lbs (43.2 kg) 65X930D — TV only: 63.7 lbs (28.9 kg) 65X930D — TV with stand: 70.8 lbs (32.1 kg) 55X930D — TV only: 48.5 lbs (22.0 kg) 55X930D — TV with stand: 54.9lbs (24.9 kg)
ACCESSORIES	
Supplied Accessories	Voice Remote Control (RMF-TX200U) Batteries (R03) 75X940D — AC Power Cord (Pigtail, US with polarity) 65X930D and 55X930D — AC Power Adaptor (ACDP-240E01), AC Power Cord Spec (C17 US 2Pin (w Polarity), Cord-Set) IR Blaster (IRB-BR1) Operating Instructions Quick Setup Guide / Supplement CUE (GA) Table Top Stand (Separate, assembly required)
OPTIONAL ACCESSORIES	
Optional Accessories	75X940D — 3D Glasses (TDG-BT500A) Wireless Subwoofer (SWF-BR100) Wallmount Bracket (SU-WL810)

1. 3,840 x 2,160 pixels.

2. Compared to standard LED HDTVs.

3. 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.

4. Requires compatible devices connected to the same network. Google Cast requires mobile devices with Android 2.3 or higher, or iOS 6.0 or higher and Chromecast application. Google Play using Android TV Remote Control application requires Android 4.0 or higher; not available for iOS. 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.

5. PlayStation™ Now service requires DUALSHOCK®4 controller, sold separately, and 5Mbps Internet connection (5-12 Mbps recommended for the best quality experience). Additional purchases and registration required; service not available in all areas. See us.playstation.com/PlayStationNow for details.

6. Requires HDR compatible content from supported streaming services, such as Amazon Video.

7. Logitech Harmony Hub sold separately. Requires all compatible devices connected to the same network. Refer to Logitech for details on compatible devices. Compatible IP cameras require direct connection to the TV via Wi-Fi.

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