FWD-65A95L

65" Sony BRAVIA OLED 4K HDR Display with Google TV, including 3 years PrimeSupport

Features

World wide colours
Our brightest and widest shades and hues, all beautifully displayed on a QD-OLED screen powered by Cognitive Processor XR™

Contrast. Unsurpassed.
Pure blacks bring out extraordinary detail and depth. With Cognitive Processor XR™, the expressive power of QD-OLED is maximised.

Pure blacks. Absolute brightness. Supreme contrast.
Our brightest ever OLED. With a temperature sensor, high luminance panel and heat diffusion sheet for dissipating heat, this TV detects screen temperature and precisely controls light to deliver 200% as much brightness as its predecessor.

Beautiful colours. Any angle.
Watching TV from the sides is truly satisfying. Our QD-OLED panel on the A95L keeps luminance constant for consistent colours across all viewing angles.

Everything upscaled close to 4K quality.
Whatever the content or source, images are upscaled close to 4K. XR 4K Upscaling accesses a vast database to intelligently recreate lost texture and detail.[1]

Less noise. Less blur. More clarity in every picture.
XR Clear Image reduces noise utlilising zone division and dynamic frame analysis, and minimises blur.

Intelligent motion processing for smooth, fast-moving action.
XR OLED Motion combats blur by detecting and cross analysing key visual elements on successive frames. It creates and inserts extra frames between the originals for smoother, clearer action.

Sound from the screen, truly immersive.
With Acoustic Surface Audio +™, sound comes directly from the right place in the scene. The screen vibrates, turning every part of it into a speaker for powerful acoustics that perfectly match the picture. Far more immersive than conventional TVs where sound comes from beneath the screen.

All your entertainment upscaled to 3D surround sound.
XR Surround virtually creates surround sound using just the TV speakers for 3D audio without in-ceiling or up-firing speakers. Our BRAVIA XR™ TVs are also compatible with Dolby Atmos®.

What you want to watch all in one place.
Browse 700,000+ movies and TV episodes from across your streaming services, all in one place and organised into topics and genres based on what interests you.[2]

Just say what you want to see - Hands-free Voice Search.
Find favourites faster with voice search. Jump right to a show or movie just by saying it or try browsing with a voice search like "find action movies". Just say "Ok Google" to get started.

Auto HDR Tone Mapping texture and detail.[1]
Auto HDR Tone Mapping instantly optimises HDR settings

during your PS5™ initial setup. Even in dark shadow and bright highlights, you'll see fine details and true colours.

Auto Genre Picture Mode.
BRAVIA™ automatically switches into Game Mode with PS5™ to minimise lag and maximise responsiveness. It switches back to Standard Mode when watching movies for more expressive scenes.[3]

Game Menu - One place for all your game settings.
Never has it been easier to fine-tune your game status, settings and assist functions. All the essentials are at your fingertips for ease and comfort.[4]

Seamless Edge. Almost no bezel.
Designed virtually frameless, this TV focuses your eyes on what's important - the picture.

All your eco in one place.
The Eco Dashboard keeps all eco-related settings in one place, making it easy to change them individually or in one go.

Greater peace of Mind.
There's the added reassurance of our 3 Years PrimeSupport Professional service package as standard, with access to an elite EU-wide helpdesk for technical support & advanced product exchange handled by local partner, on premise where possible. You can also choose to extend your support for an additional 2 years.

Specifications	Common Item	
	8 digit code	12611400,12611410
	Model Year	2023

TV System

TV System (Analog)	B/G,D/K
Tuner Channel Coverage (Analog)	45.25MHz-863.25MHz(Depend on country selection)
TV System (Digital Terrestrial)	DVB-T/T2
Tuner Channel Coverage (Digital Terrestrial)	VHF/UHF(Depend on country selection)
TV System (Digital Cable)	DVB-C
Tuner Channel Coverage (Digital Cable)	VHF/UHF/cable(Depend on country selection)
TV System (Digital Sat)	DVB-S/S2
Tuner Channel Coverage (Digital Sat)	Intermediate Frequency 950-2150MHz
Number of Tuners (Terrestrial/Cable)	2 (Digital) / 1 (Analog)
Number of Tuners (Sat)	2
Color System	PAL/SECAM

CI+	Yes
Color Space	sRGB/BT709,BT2020,AdobeRGB,DCI
Operating System	Android 12
On-board Storage (GB)	32GB

Display Features

Display type	OLED (QD-OLED)
Pixel Contrast Booster	Yes

Display Specs

Screen Size (inch, measured diagonally)	65"(64.5")
Screen Size for WEB(diagonal, cm, integer or 1st decimal)	164cm
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

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 Genre Picture Mode	Yes
XR Clear Image	Yes
Precision Color Mapping	- (Integrated into XR Triluminos Max)
Face Area Detection	Yes
	Vivid,Standard,Calm,Cinema,IMAX Enhanced,Photo,Professional,Dolby

Picture modes	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, Auto mode
Blinking Type	Frame Blinking
24p True Cinema	Yes
Live Colour™ Technology	Yes
PhotoTV HD / BRAVIA 照片秀 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)	100/120Hz
Dual database processing	Yes
Dynamic Contrast Enhancer	Yes

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

Audio Features

Acoustic Center Sync	Yes (CENTER SPEAKER IN, S-CENTER SPEAKER IN)
Ready for 360 Spatial Sound 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
	7.1 channel linear PCM: 32 / 44.1 / 48 / 88.2 / 96 / 176.4 /

HDMI input Audio format	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

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
Internet Browser	Yes
Codec for Home Network	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) / LPCM / WAV / MP4AAC / FLAC,JPEG / HEIF / WEBM:VP9 / AC4 / ogg / AAC / ARW (Screen nail only)
Wireless LAN	Integrated

Convenience Features

UVC/UAC support	Yes
Multi-View	Yes*1
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 Protectio

Electronic Program Guide (EPG)	Yes	
USB HDD Recording	Yes (1Rec) (Except Italy) *1	
Twin Picture	Yes	
USB playback codecs	MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2T /WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail	
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	ARA / BUL / CAT / HRV / CES / DAN / DUT / EN	
Chromecast built-in	Yes	
Voice Search	Yes*2	
Application		

Store	Yes (Google Play Store)
BRAVIA Sync (including HDMI-CEC)	Yes
i-Manual	Yes
Parental Control	Yes
Channel Block (with password)	Digital
On Screen Clock	Yes
Sleep Timer	Yes
On/Off Timer	Yes
USB drive format support	Yes (Supported File System: FAT16/FAT32/ex
Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,C

Sensing Features

Sensor	Light / Color

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 (Digital)	Subtitle

Broadcast Features

Teletext	Yes
Teletext number of pages	1000 pages

Design Features

Stand Position	2way position (Standard position / Soundbar position)
Stand Color	Dark Silver
Bezel Design	Seamless edge
Cable Management	Yes
Frame color	Black
Stand Design	Aluminum Edge Stand

SONY

Inputs and Outputs

HDMI Signal	4096x2160p (24,50,60Hz), 3840x2160p (24,25,30,50,60,100,120Hz)*3 , 1080p (24,30,50,60,100,120Hz), 1080i(50,60Hz), 720p(24,30,50,60Hz), 576p, 480p
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)
IF (Satellite) Input(s)	2 (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)

PCMCIA Slot(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)

Power

Power Requirements (voltage)	220 V - 240 V AC
Power Requirements (frequency)	50 Hz
Power Consumption (in Standby)	0.50 W
Power consumption(Networked Standby)	2.00W (Wi-Fi) / 2.00W(LAN) / 0.50W(CEC)

Energy Saving & Efficiency

SORPLAS	Yes
EEA SDR RANK	F
ECO Friendly	Yes
On mode power	

Off mode power consumption (Lot5)	101 kWh/1000h
Mercury content(mg)	0.0
Lead Content	Yes
Power Saving Mode / Back Light Off Mode	Yes

Regulation and Standard Compliance

VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch(W x H)	30.0 x 30.0 cm

Measurements (Approx.)

Dimension of TV without Stand with Camera (W x H x D)	Approx. 144.3 x 84.6 x 4.5 (4.28) cm
Dimension of TV without Stand (W x H x D)	Approx. 144.3 x 83.0 x 3.4 (2.26) cm
TV with Stand (Standard position) (W x H x D)	Approx. 144.3 x 85.9 x 33.9 cm
TV with Stand (Soundbar position)	Approx. 144.3 x 92.0 x 33.9

(W x H x D)	cm
Dimension of Package Carton (W x H x D)	Approx. 159.2 x 94.7 x 18.0 cm
Stand width (Standard position)	Approx. 144.2 cm
Stand width (Soundbar position)	Approx. 144.2 cm
AC Cable Length	3500mm

Weights (Approx.)

Weight of TV without Stand	Approx. 23.4 kg
TV with Stand (Standard position)	Approx. 24.9 kg
TV with Stand (Soundbar position)	Approx. 24.9 kg
Weight of Package Carton(Gross)	Approx. 33 kg

Carton Spec

Max Qty of carton stacking (vertical)	4
Max Qty of carton stacking (horizontal) *only for Shop Front	N/A

Supplied Accessories

Camera Unit (Bundle)	CMU-BC1M
Voice Remote Control (Supply)	RMF-TX910U
Remote Control	RMT-TX450E
Batteries	LR03+R03
AC Power Cord Spec	Joint Type (Pig-tail43mm) (ASIA) (2pin) (C18) (2pin) (round pins Type F) + Bundle (C17) (SV Type C)
Operating Instructions	EN,FR,ES,NL,DE,PT,IT,SE,DK,FI,NO,PL,CZ,SK,H
Quick Setup Guide / Supplement CUE (GA)	EN,FR,ES,NL,DE,PT,IT,DK,NO,SE,FI,PL,CZ,SK,H
Table Top Stand	Separate (Assembly required)

Optional Accessories

Wallmount Bracket	SU-WL450 (Terminal access limitation, refer to SU-WL450 product page), SU-WL850

(Refer to Country / Area Handling Chart)

Notes	
*1	Firmware update may be required.
*2	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/
*3	100Hz and 120Hz is supported by HDMI IN 3 and IN 4

Gallery

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21