

[< W830K \(HD READY\) | HIGH DYNAMIC RANGE \(HDR\) |](#)[SMART TV \(GOOGLE TV\)](#)

Full Specifications & Features

W830K Series

\$645.00 †
(AUD inc. GST)[Buy](#)[Specifications](#)[Features](#)

Model year

MODEL YEAR
2022

Dimensions and Weight

SCREEN SIZE (INCH, MEASURED DIAGONALLY)
32" (31.5")**SCREEN SIZE (CM, MEASURED DIAGONALLY)**
80 cm**DIMENSION OF TV WITHOUT STAND (W X H X D)**
730x437x75mm**DIMENSION OF TV WITH STAND (STANDARD POSITION) (W X H X D)**
730x465x188mm**DIMENSION OF PACKAGE CARTON (W X H X D)**
Approx. 801 x 533 x 143 mm**STAND WIDTH (STANDARD POSITION)**
447.3 mm**VESA® HOLE PITCH(W X H)**
100 x 100 mm**WEIGHT OF TV WITHOUT STAND**
4.8 kg**WEIGHT OF TV WITH STAND**
5.0 kg**WEIGHT OF PACKAGE CARTON (GROSS)**
Approx. 7 kg

Connectivity

WI-FI STANDARD
Wi-Fi Certified 802.11a/b/g/n/ac**WI-FI FREQUENCY**
2.4GHz/5GHz**ETHERNET INPUTS**
1 (Rear)**BLUETOOTH PROFILE SUPPORT**
Version 5.0,HID (mouse/keyboard connectivity)/HOGP (Low Energy device connectivity)**CHROMECAST BUILT-IN**
Yes**APPLE AIRPLAY**
Yes**APPLE HOMEKIT**
Yes**RF (TERRESTRIAL/CABLE) CONNECTION INPUT(S)**
1 (Side)**IF (SATELLITE) CONNECTION INPUT(S)**
No**COMPONENT VIDEO (Y/PB/PR) INPUT(S)**
No**COMPOSITE VIDEO INPUT(S)**
1 (Rear)**RS-232C INPUT(S)**
No**HDMI INPUTS TOTAL**
3 (2Side,1Rear)**HDCP**
HDCP1.4(for HDMI™1/2/3)**BRAVIA SYNC (INCLUDING HDMI-CEC)**
No**HDMI AUDIO RETURN CHANNEL (ARC)**
Yes (ARC)**VARIABLE REFRESH RATE (VRR)**
-**AUTO LOW LATENCY MODE (ALLM)**
-**DIGITAL AUDIO OUTPUT(S)**
1 (Rear)**HEADPHONE OUTPUT(S)**
1 (Side)**AUDIO OUTPUT(S)**
-**SUBWOOFER OUTPUT(S)**
-**USB PORTS**
2 (Side)**USB HDD RECORDING**
No**USB DRIVE FORMAT SUPPORT**
FAT16/FAT32/NTFS**USB PLAYBACK CODECS**
MPEG1:MPEG1/MPEG2 PS:MPEG2/MPEG2 TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC.MPEG4.HEVC.AV1/AVI:MotionInea/ASF(WMV):VC

1/MOV:AVC,MPEG4/MKV:AVC,MPEG4,VP8,HEVC/3GPP: MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG,WEBM:AV1/AC4/ogg/AAC

Picture (Panel)

DISPLAY TYPE
LCD

DISPLAY RESOLUTION (H X V, PIXELS)
1366x768

VIEWING ANGLE (X-WIDE ANGLE)
-

ANTI REFLECTION (X-ANTI REFLECTION)
-

BACKLIGHT TYPE
Direct LED

BACKLIGHT DIMMING TYPE
Frame Dimming

PANEL REFRESH RATE
50Hz

Picture (processing)

HDR (HIGH DYNAMIC RANGE) COMPATIBILITY
Yes(HDR10, HLG)

PICTURE PROCESSOR
X-Reality PRO

CLARITY ENHANCEMENT
X-Reality™ PRO

COLOUR ENHANCEMENT
Live Colour™ Technology

CONTRAST ENHANCEMENT
Dynamic Contrast Enhancer

MOTION ENHANCER
Motionflow™ XR 100Hz (Native 50Hz)

VIDEO SIGNAL SUPPORT
HDMI™ signal :1080p(30,50,60Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 576i 480p, 480i

PICTURE MODES
Vivid,Standard,Cinema,Game,Graphic,Photo,Custom

SENSOR
-

Sound (Speakers and Amplifier)

AUDIO POWER OUTPUT
10W+10W

SPEAKER TYPE
Open Baffle Speaker

SPEAKER CONFIGURATION
Full Range (Bass Reflex) x 2

Sound (Processing)

DOLBY AUDIO FORMAT SUPPORT
Dolby™ Audio

DTS AUDIO FORMAT SUPPORT
No

VOICE ZOOM
-

FM RADIO
No

SOUND PROCESSING
No

SOUND MODES
-

Camera

CAMERA
-

CAMERA FUNCTION
-

Software

OPERATING SYSTEM
Android TV™

SMART TV
Google TV™

ON-BOARD STORAGE (GB)
16GB ²

DISPLAY LANGUAGE
AFRIKAANS / ARABIC / BENGALI / ENGLISH / FRENCH /

INTERNET BROWSER
-

APPLICATION STORE
Yes (Google Play Store)

ON/OFF TIMER
Yes

SLEEP TIMER
Yes

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TEXT INPUT LANGUAGE

ARABIC / ENGLISH / FINNISH / FRENCH / GERMAN / HEBREW / HINDI / ITALIAN / JAPANESE / KOR / NORWEGIAN / PER / PORTUGUESE / RUSSIAN / SPANISH / THAI / VIETNAMESE / SIMPLIFIED CHINESE / TRADITIONAL CHINESE / SIMPLIFIED CHINESE / TRADITIONAL CHINESE

VOICE SEARCH

Yes

BUILT-IN MIC SWITCH

-

ELECTRONIC PROGRAM GUIDE (EPG)

Yes

Yes

TELETEXT

Yes

AUTO CALIBRATION WITH CALMAN®

-

CLOSED CAPTIONS (ANALOG/DIGITAL)

(Analogue)No, (Digital)Subtitle

Features for PlayStation®5

AUTO HDR TONE MAPPING

-

AUTO GENRE PICTURE MODE

-

Power and Energy saving

SCREEN SIZE (CM, MEASURED DIAGONALLY)

80 cm

POWER CONSUMPTION (STANDBY MODE) FOR ENERGY STAR

-

SCREEN SIZE (INCH, MEASURED DIAGONALLY)

32" (31.5")

ENERGY STAR® COMPLIANT

-

POWER CONSUMPTION (IN STANDBY)

0.5 W

POWER REQUIREMENTS (VOLTAGE/FREQUENCY)

DC 19.5V, AC 100-240V, 50/60Hz

PRESENCE OF LEAD

-

POWER SAVING MODE / BACK LIGHT OFF MODE

Yes

MERCURY CONTENT(MG)

0.0 mg

DYNAMIC BACKLIGHT CONTROL

Yes

POWER CONSUMPTION (ON MODE) FOR ENERGY STAR

-

ECO FRIENDLY

-

Design

BEZEL DESIGN

Narrow Bezel

STAND COLOR

Black

BEZEL COLOR

Black

STAND POSITION

-

STAND DESIGN

Slim Stand

REMOTE CONTROL

Standard Remote

Built-in Tuner

NUMBER OF TUNERS (TERRESTRIAL/CABLE)

1(Digital/Analog)

TUNER CHANNEL COVERAGE (DIGITAL TERRESTRIAL)

VHF/UHF(Depend on country/area selection)

NUMBER OF TUNERS (SAT)

-

TV SYSTEM (DIGITAL CABLE)

-

TV SYSTEM (ANALOG)

B/G,D/K,I,M

TV SYSTEM (DIGITAL SAT)

-

TUNER CHANNEL COVERAGE (ANALOG)

45.25MHz-863.25MHz(Depend on country/area selection)

CI+

-

TV SYSTEM (DIGITAL TERRESTRIAL)

Accessibility

SCREEN READER

-

AUDIO DESCRIPTION (AUDIO KEY)

Yes

CLOSED CAPTION

Subtitle

TEXT MAGNIFICATION

Yes

ACCESSIBILITY SHORTCUT

Yes

VOICE SEARCH

Yes

Accessories

OPTIONAL ACCESSORIES

Wallmount Bracket (SU-WL450(Terminal access limitation))Depends on country selection

What's In The Box

Table Top Stand
Voice Remote Control
Batteries
AC Power Adaptor

AC Power Cord
Operating Instructions
Quick Setup Guide

FEATURES



High Dynamic Range

This TV brings you the excitement of movies and games in vividly detailed HDR. It handles a variety of HDR formats, including HDR10 and Hybrid Log-Gamma.



X-Reality™ PRO

See pictures full of vivid detail and texture. X-Reality™ PRO upscales every pixel for exceptional clarity, analysing frames and matching each scene with our unique database to refine images and reduce noise.



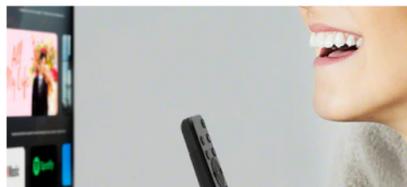
Clear Phase

Our Clear Phase technology analyses and compensates for inaccuracies in speaker response by "sampling" speaker frequencies with higher precision. This data is used to cancel out any peaks or dips in the speaker's natural response to give pure, natural audio with smooth, even reproduction of all frequencies.



Google TV

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. ³ ⁴



Voice Search

Find your favourite content faster than ever using the power of your voice. With Voice Search, there's no more complicated navigation or tiresome typing – you just have to ask. ⁵



Google Assistant

Your TV is more helpful than ever. Use your voice to find movies, stream apps, play music, and control the TV. Ask Google to find a specific title, search by genre, or get personalised recommendations by saying, "what should I watch?" Even get answers like sports scores, control smart home devices,

Works with Alexa



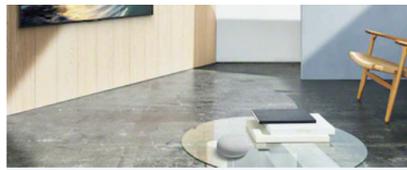
Connect your Alexa enabled devices for seamless hands-free control of a Sony TV. With Alexa, you can power up your TV, change channels, control volume and more.

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Chromecast built-in™

Go from your phone, tablet, or laptop to your TV in an instant. With Chromecast built-in, you can cast all your favourite movies, shows, apps, games, and more directly to your TV. ⁷



Works with Ok Google

Watch your favourite movies and shows without hunting down the remote. Now you can just use your voice to control your Sony TV through a Google Assistant-enabled device. Just say "Ok Google" to get started. ⁸

and more. Talk to Google to get started. ⁴ ⁶



Works with Apple AirPlay / Apple HomeKit

With Apple AirPlay, you can stream video and audio to your television right from your iPhone, iPad, or Mac. Watch movies and shows from the Apple TV app, your favourite apps, or even Safari. Share your photos with everyone in the room. ¹⁰

X-Protection PRO



X Protection PRO

Sony televisions built with the new and improved X-Protection PRO technology are made to last. Not only are they equipped with superior dust and humidity protection, they also pass the highest standards of Sony's lightning tests, meaning your TV is safeguarded from lightning strikes and power surges. Keep enjoying seamless entertainment with a TV that lasts longer.

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Footnotes [^](#)

- 1 Prices are in AUD and inclusive of GST. Prices are subject to change without prior notice and may vary for the same product with different colours.
- 2 Actual storage will differ due to software installation.
- 3 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.

- 4 Google TV is the name of this device's software experience and a trademark of Google LLC. Google and Chromecast built-in are trademarks of Google LLC.
- 5 Remote design and specification differ depending on region and country.
- 6 Google Assistant is not available in certain countries and languages. Availability of services varies by region, country and language.
- 7 Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.
- 8 Amazon Alexa enabled devices (sold separately) are compatible with Sony's TVs. Amazon account required. Subscriptions may be required to access certain content.
- 9 Google, Google Nest Mini, and Chromecast built-in are trademarks of Google LLC.
- 10 Apple, the Apple logo, Apple TV, AirPlay and HomeKit are trademarks of Apple Inc., registered in the U.S. and other countries. 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.
- 11 Chromecast built-in compatibility dependent on app.
- 12 Actual colour and dimension may differ from the screen image.
- 13 Colours & features of the product shown may differ by model and country.
- 14 Services availability depends on region. A part or whole of software/services installed into or accessible through the product may be changed, discontinued, removed, suspended, or terminated without notice.
- 15 Features and specifications are subject to change without prior notice.

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