55" 4K ULTRA HD

The 55BJ5K is a 4K Ultra High Definition Smart LED TV with exceptional picture quality.









































HIGHLIGHTS

4K UHD SMART TV

HDR (High Dynamic Range)

SCREEN SIZE 139 cm (55")

HARMAN/KARDON SPEAKER SYSTEM

WIRELESS CONNECTION WITH MOBILE DEVICES

SD CARD READER

3x HDMI INPUTS

HD TUNER DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

Smart Ultra HD 55BJ5K provides a wide range of connection possibilities. Three HDMI ports are able to receive a 2160p@60Hz signal (as specified in HDMI 2.0), and three USB ports are ready for connecting a USB stick or hard disc drive with your favourite multimedia content.

HDR technology delivers better contrast and increased brightness, compared with standard TV sets, and dts-HD surround sound technology together with harman/kardon speaker technology will introduce you to the world of cinematic sound.



TV Product Features

Operating System Linux

Pre-installed Apps Youtube, Deezer, Rakuten TV, Chili, Netflix, Web Browser And Many More

USB Video MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP

MP3, M4A, AAC, AC3, EAC3, DTS, **USB Music**

WAV, FLAC, LPCM

Yes / Yes / Yes

USB Photo JPG, JPEG, BMP, PNG, GIF, MPO

FreeviewPlay

Media Network Streaming (Video,

Photo, Music)

HbbTV Yes (v 2.0.1)

USB File System FAT16, FAT32, NTFS

SHARP AQUOS NET+ Apps Store Yes USB 4K Video Yes **Digital Programme List** Yes **BBC** iPlayer Yes Home Media Server Yes **USB Software Update** Yes **OTA Updates** Yes **HDMI ARC** Yes **HDMI CEC** Yes

Display Systems

139 Diagonal Screen Size Cm **Diagonal Screen Size Inch** 55'

3840 x 2160 Panel Resolution (HxV) In Pixel **Dynamic Contrast** 1 000 000:1 **Active Motion** 400

HDR support HDR10. HLG

Audio Systems

Speaker Full-range + silk tweeter

Speaker power (W) 2x10W (8 ohm)

BG, DK, I, L/L', MN, NICAM/A2 Sound System

Sound Settings Sound Equalizer

Dolby Digital, Dolby Digital Plus, DTS-Audio decoder

Sound Technology Harman-Kardor Audio enhancement solution DTS Studio Sound™

I/O Systems

Yes Antenna Input Satellite Input Yes HDMI 4K @ 60 Hz (2.0b) хЗ USB хЗ 3.5mm Headphone jack / line-out Yes **RJ 45 (LAN - 10BASE-T/100BASE-TX)** x1

Wi-Fi Max Transmitter Power 100 mW at 2.412 GHz - 2.472 GHz

Remote Control SD card slot x1 **Composite Input** Yes Component/YPbPr Yes L/R Audio for Component/Composite Yes **Digital Optical Audio Output** Yes WLAN: Wi-Fi Display/Miracast Yes

Video Systems

TV System (ATV) PAL, SECAM

TV System (DTV) DVB-T/T2/S/S2 (MPEG4 + H.265/HEVC (10-bit))

HEVC/H.265 (10-bit), MPEG4/H.264, Video system

Power Information

Power Requirements AC 220-240V ~ 50/60Hz

Power Consumption

(ecomode/standard/max) (W)

110.0 W Power Consumption (W) Standby Power Consumption (W) <0.50 W **Energy Class**

CE (RED, RoHS, ErP), Safety Logo Certification

REACH/PAH/SCCP

110/145/180W

UK Plug Auto Power Off

EPREL https://eprel.ec.europa.eu/qr/379708

Logistic Information

Unit Size (W x H x D in mm) 1239.3 x 723.4 x 88.2 Net Size with Stand (W x H x D in mm) 1239.3 x 765.3 x 229.5

Dimension Between Stand Feet (in 1132.7

Box Size (W x H x D in mm) 1335 x 875 x 160

Unit Weight (kg) 14.2 Gross Weight (kg) 18.8

Packaging Content Product, Remote control, 2x AAA

batteries, TV stand installation pack, Quick start guide, Safety leaflet

VESA Standard (mm) EAN 4974019124445

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Our products are mercury and lead free (mercury content 0.0%, lead content 0%)