# 50" 4K ULTRA HD

The 50BJ4K is a 4K Ultra High Definition Smart LED TV with exceptional picture quality.



## HIGHLIGHTS

4K UHD SMART TV HDR (High Dynamic Range) SCREEN SIZE 127 cm (50") 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 50BJ4K 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** Pre-installed Apps

USB Video

#### USB Music

USB Photo FreeviewPlay Media Network Streaming (Video, Photo, Music) HbbTV USB File System SHARP AQUOS NET+ Apps Store USB 4K Video **Digital Programme List BBC** iPlayer Home Media Server **USB Software Update OTA Updates** HDMI ARC HDMI CEC

#### **Display Systems**

**Diagonal Screen Size Cm Diagonal Screen Size Inch** Panel Resolution (HxV) In Pixel **Dynamic Contrast** Active Motion HDR support

#### **Audio Systems**

Speaker Speaker power (W) Sound System Sound Settings Audio decoder

Sound Technology Audio enhancement solution

### I/O Systems

Antenna Input	Yes
Satellite Input	Yes
HDMI 4K @ 60 Hz (2.0b)	xЗ
USB	xЗ
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 -
Remote Control	IR
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

Youtube, Deezer, Rakuten TV, Chili, Netflix, Web Browser And Many More MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM JPG, JPEG, BMP, PNG, GIF, MPO Yes Yes / Yes / Yes

Yes (v 2.0.1) FAT16, FAT32, NTFS Yes Yes Yes Yes Yes Yes Yes Yes Yes

Linux

127 50" 3840 x 2160 1 000 000:1 400 HDR10, HLG

Full-range + silk tweeter 2x10W (8 ohm) BG, DK, I, L/L', MN, NICAM/A2 Sound Equalizer Dolby Digital, Dolby Digital Plus, DTS-HD Harman-Kardon DTS Studio Sound™

– 2,472 GHz

## **Video Systems**

TV System (ATV) TV System (DTV)

Video system

## **Power Information**

**Power Requirements Power Consumption** (ecomode/standard/max) (W) Power Consumption (W) Standby Power Consumption (W) Energy Class Safety Logo Certification

Plug Auto Power Off EPREL

## **Logistic Information**

Unit Size (W x H x D in mm) Net Size with Stand (W x H x D in mm) **Dimension Between Stand Feet (in** mm) Box Size (W x H x D in mm) Unit Weight (kg) Gross Weight (kg) Packaging Content

VESA Standard (mm) EAN

PAL, SECAM DVB-T/T2/S/S2 (MPEG4 + H.265/HEVC (10-bit)) HEVC/H.265 (10-bit), MPEG4/H.264, VP9

AC 220-240V ~ 50/60Hz 70/95/115W

70.0 W <0.50 W G CE (RED, RoHS, ErP), REACH/PAH/SCCP UK Plug Yes https://eprel.ec.europa.eu/qr/379704

1124.0 x 651.3 x 85.7 1124.0 x 698.4 x 229.4 1106 1200 x 745 x 160 12.2 16 Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide, Safety leaflet, Wall mount set (4x M6x35 screw and 4x plastic spacer) 200 x 200 4974019124568

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

