# **50" 4K ULTRA HD SMART TV**

The 50DJ4K is a 4K Ultra High Definition Smart Frameless LED TV with exceptional picture quality.





































## **HIGHLIGHTS**

HDR10 support (High Dynamic Range)

DTS-HD immersive audio codec

Screen Mirroring with mobile devices

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

Smart Ultra HD 50DJ4K provides a wide range of connection possibilities. Four HDMI ports are able to receive a 2160p@60Hz signal, and two 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 will introduce you to the world of cinematic sound.

Thanks to Smart capabilities, you can enjoy a suite of entertainment apps including Netflix, Prime Video, Rakuten TV, YouTube, Deezer and many more.



#### **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

Yes / Yes / Yes

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

WAV, FLAC, LPCM

**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 (HDMI3)

**HDMI CEC** Yes

## **Display Systems**

126 Diagonal Screen Size Cm Diagonal Screen Size Inch 50"

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

**HDR** support HDR10. HLG

Backlight LED

#### **Audio Systems**

Speaker 2

Speaker power (W) 2x10W (6 ohm)

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

Sound Settings Sound Equalizer

Audio decoder Dolby Digital, Dolby Digital Plus, DTS-

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

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

Remote Control IR Mini Composite/CVBS+ L/R audio for Yes

Component/Composite Mini Component/YPbPr 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/C/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)

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

Safety Logo Certification UKCA, REACH/PAH/SCCP

Plug **UK Plug Auto Power Off** 

**EPREL** https://eprel.ec.europa.eu/qr/1561839

## **Logistic Information**

Unit Size (W x H x D in mm) 1116.4 x 651.3 x 91.5

Net Size with Stand (W x H x D in mm) Dimension Between Stand Feet (in TBD

Box Size (W x H x D in mm) 1200 x 745 x 160

Unit Weight (kg) 9.7 Gross Weight (kg) 13.8

**Packaging Content** Product, Remote control, 2x AAA

batteries, TV stand installation pack, Quick start guide

400 x 300

VESA Standard (mm) 5903802461220 EAN

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Product specifications are subject to change without notice.

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