Ref: 4T-C49BJ2KF2FB

49" 4K ULTRA HD

The 49BJ2K is a 4K Ultra High Definition Smart LED TV with exceptional picture quality.









































Highlights

4K UHD SMART TV

HDR (High Dynamic Range)

SCREEN SIZE 123 cm (49")

HARMAN/KARDON SPEAKER SYSTEM

WIRELESS CONNECTION WITH MOBILE DEVICES

SD CARD READER

3x HDMI INPUTS

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

SOUND SYSTEM BY

harman/kardon

Smart Ultra HD 49BJ2K 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.

PVR is not available in DACH-region and Italy Not all services are available in all countries



DISPLAY

Diagonal screen size cm / inch123/49Panel resolution3840x2160HDR supportYESActive motion400BacklightLEDDynamic contrast1 000 000:1

AUDIO SYSTEM

SpeakerFull-range + silk tweeterSpeaker Power2x10W (8 ohm)Sound TechnologyHarman-KardonSound SystemB/G, D/K, I, L, NICAM/A2Sound SettingsSound Equalizer

Audio decoder Dolby Digital/Digital+/DTS 2.0/DTS HD

Audio enhancement solution DTS Studio Sound™

TUNER

 TV system
 ATV
 PAL, SECAM

 DTV
 DVB-T/T2/C/S/S2

 (MPEG4 + H.265/HEVC)

FUNCTION

USB Music

SHARP AQUOS NET+ Apps store YES

Pre-install Apps YouTube, Deezer,

Rakuten TV*, Chili*, Netflix Web browser and many more

BBC iPlayer YES

Media Network Streaming

for Video / Photo / Music YES / YES / YES

Miracast YES WiFi YES

 Video system
 HEVC/H.265, MPEG4/H.264, VP9

 USB Video
 AVI/MKV/WMV/ASF/MP4/M4v/RM/

RMVB/VOB/TS/M2TS/MPG/FLV/SWF MP3, M4A, WMA, AAC, AC3, EAC3,

LPCM, OGG

USB Photo JPG, JPEG, BMP, PNG
PVR Ready with timeshift YES (FAT32 only)

USB Software Update

USB file system FAT16/FAT32/NTFS

HDMI-CEC YES
HDMI-ARC YES (HDMI 3)
OAD YES
Digital Programme List YES

CONNECTORS

HDMI (Supports 4K@60Hz (HDMI2.0)) YES (3x) USB YES (3x) SD Card slot YES Common interface / CI+ VFS Antenna In (RF) **YFS** Sat In YFS Mini Component/YPbPr YES Mini Composite/CVBS + Audio In YES Audio out / Headphone Jack YES **Digital Optical Audio Output** YES **RJ 45 (LAN)** YES

OTHERS

Power Requirements $AC 220-240V \sim 50/60Hz$ Safety Logo Certification CE (EMC), CB (Safety),ErP (Energy) etc

ErP Compliant A Class

Power Consumption

 (ecomode/standard/max)
 89/115/140W

 Power Consumption (Standby Mode)
 <0,50 W</td>

 VESA standard (mm)
 600 x 300

 EAN
 4974019124704

 Net size with stand (W x H x D in mm):
 1102,5 x 683,5 x 229,4

 Net size without stand (W x H x D in mm):
 1102,5 x 636,8 x 83,4

Dimension between stand feet (in mm): 1006,0

Box size (W x H x D in mm): 1200,0 x 740,0 x 160,0

Net weight (kg) 11,2 Gross weight (kg) 15,2

Model: 49BJ2K

Reference: 4T-C49BJ2KF2FB

PRODUCT FICHE

Supplier trademarkSharpModel49BJ2KEnergy classA

Screen size 123 cm / 49 inches

Power consumption 89,0 W

* - Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how television is used.

Annual energy consumption*130 kWhStandby power consumption<0,50 W</th>Off mode power consumptionNot applicableScreen resolution3840 (H) × 2160 (V)

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