

50BJ2EE

Ref: 4T-C50BJ2EE2NB

50" 4K ULTRA HD

The **50BJ2EE** 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 + HEVC/H.265)

SOUND SYSTEM BY

harman/kardon

Smart Ultra HD **50BJ2EE** 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

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SHARP
Be Original.

DISPLAY

Diagonal screen size cm / inch	127/50
Panel resolution	3840x2160
HDR support	YES
Active motion	400
Backlight	LED
Dynamic contrast	1 000 000:1

AUDIO SYSTEM

Speaker	Full-range + silk tweeter
Speaker Power	2x10W (8 ohm)
Sound Technology	Harman-Kardon
Sound System	B/G, D/K, I, L, NICAM/A2
Sound Settings	Sound 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

SHARP AQUOS NET+ Apps store	YES
Pre-install Apps	YouTube, Deezer, Rakuten TV*, Chili*, Netflix Web browser and many more
Hbb TV	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
USB Music	MP3, M4A, WMA, AAC, AC3, EAC3, LPCM, OGG
USB Photo	JPG, JPEG, BMP, PNG
PVR Ready with timeshift	YES (FAT32 only)
USB Software Update	YES
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+	YES
Antenna In (RF)	YES
Sat In	YES
Component/YPbPr in	YES
Composite/CVBS in	YES
Audio In	YES
Audio out / Headphone Jack	YES
Digital Optical Audio Output	YES
RJ 45 (LAN)	YES

OTHERS

Power Requirements	AC 220-240V ~ 50/60Hz
Safety Logo Certification	CE (EMC), CB (Safety), ErP (Energy) etc A+ Class
ErP Compliant	
Power Consumption (ecomode/standard/max)	70/95/115W
Power Consumption (Standby Mode)	<0,50 W
VESA standard (mm)	200 x 200
EAN	4974019131054
Net size with stand (W x H x D in mm):	1124,0 x 698,0 x 254,0
Net size without stand (W x H x D in mm):	1124,0 x 651,3 x 85,7
Dimension between stand feet (in mm):	1078,0
Box size (W x H x D in mm):	1200,0 x 780,0 x 160,0
Net weight (kg)	12,2
Gross weight (kg)	15,5

Model: 50BJ2EE

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PRODUCT FICHE

Supplier trademark	Sharp
Model	50BJ2EE
Energy class	A+
Screen size	127 cm / 50 inches
Power consumption	70,0 W

Annual energy consumption*	102 kWh
Standby power consumption	<0,50 W
Off mode power consumption	Not applicable
Screen resolution	3840 (H) × 2160 (V)

* - 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.

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