40BJ2KE

Ref: 4T-C40BJ2KE2FB

40" 4K ULTRA HD

The **40BJ2KE** is a 4K Ultra High Definition
Smart LED TV with exceptional picture quality.



Highlights

4K UHD SMART TV

HDR (High Dynamic Range)

SCREEN SIZE 102 cm (40")

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 **40BJ2KE** 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 / inch102/40Panel 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

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

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

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 Component/YPbPr YES 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)
 62/90/110W

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

 VESA standard (mm)
 200 x 200

 EAN
 4974019134000

 Net size with stand (W x H x D in mm):
 920,7 x 572,0 x 184,4

 Net size without stand (W x H x D in mm):
 920,7 x 536,1 x 83,5

Dimension between stand feet (in mm): 815,5

Box size (W x H x D in mm): 1020,0 x 635,0 x 153,0

 Net weight (kg)
 8,0

 Gross weight (kg)
 10,6

Model: 40BJ2KE

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PRODUCT FICHE

Supplier trademark Sharp
Model 40BJ2KE
Energy class A

Screen size 102 cm / 40 inches

Power consumption 62,0 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* 91 kWh
Standby power consumption <0,50 W
Off mode power consumption Not applicable
Screen resolution 3840 (H) × 2160 (V)

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