## **40BJ2E**

Ref: 4T-C40BJ2E

# 40" 4K ULTRA HD

The **40BJ2E** 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

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

harman/kardon

Smart Ultra HD **40BJ2E** 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**

**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+/DTS2.0/DTSHD

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 Webbrowserandmanymore

**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 YES

**USB file system** FAT16/FAT32/NTFS

HDMI-CEC YES

HDMI-ARC YES (HDMI3)

**OAD** YES **Digital Programme List** YES

#### **CONNECTORS**

HDMI (Supports 4K@60Hz (HDMI2.0)) YES (3x) **USB** YES (3x) SD Card slot YES Commoninterface / CI+ YES Antenna In (RF) YES Sat In YES Component/YPbPr YES Composite/CVBS + Audio In YES Audio out / Headphone Jack YES Digital Optical Audio Output YES RJ45 (LAN) YES

#### **OTHERS**

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

**ErPCompliant** 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
 4974019125015

 Netsize with stand (WxHxDinmm):
 920,7 x 572,0 x 184,4

 Netsize withoutstand (WxHxDinmm):
 920,7 x 536,1 x 83,5

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

**Boxsize (WxHxDinmm):** 1020,0 x 635,0 x 153,0

Netweight (kg) 8,0 Gross weight (kg) 10,6

Model: 40BJ2KE

Reference: 4T-C40BJ2KE2FB

#### PRODUCT FICHE

Supplier trademarkSharpModel40BJ2EEnergy classA

Screen size 102 cm/40 inches

**Power consumption** 62,0 W

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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 $<sup>{\</sup>tt ^*-Energy consumption XYZkWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how television is used.}$