

LC-40UI7452E

# 40" 4K ULTRA HD

The LC-40UI7452E is a 4K Ultra High Definition Smart LED TV with exceptional picture quality.



NETFLIX

HDR  
HIGH DYNAMIC RANGE

400

ACE PRO ULTRA  
Picture Processing Engine

HDMI

DVB-T

DVB-T2

DVB-C

DVB-S2

## Highlights

SCREEN SIZE 102 cm (40")

HARMAN/KARDON SPEAKER SYSTEM

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

WIRELESS CONNECTION WITH MOBILE DEVICES

SD CARD READER

HIGH DYNAMIC RANGE

3x HDMI 2.0 INPUTS

4K UHD SMART TV

SOUND SYSTEM BY

**harman/kardon**

Smart Ultra HD UI7452 series provides a wide range of connection possibilities. Three HDMI 2.0 ports are able to receive 2160p@60Hz signal, a USB 3.0 port is perfect for connecting a fast hard disc drive (in addition to two USB 2.0 ports).

HDR technology can deliver better contrast and increased brightness compared with standard TV sets.

PVR is not available in DACH-region and Italy

[Sharp.eu/av](http://Sharp.eu/av) | [#SharpBeOriginal](https://twitter.com/SharpBeOriginal)

**SHARP**  
Be Original.

## DISPLAY

Diagonal screen size cm / inch	102/40
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+
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, Netflix Web browser and many more
Hbb TV	YES
DLNA media player	
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 (HDMI2)
OAD	YES
Digital Programme List	YES
Hotel Mode	YES

## CONNECTORS

HDMI-in 2.0	YES (3x)
USB 3.0	YES
USB 2.0	YES (2x)
Mini SCART	YES
SD Card slot	YES
Common interface / CI+	YES
Antenna In (RF)	YES
Sat In	YES
Mini Component/YPbPr	YES
Mini AV Composite input + Audio In	YES
Audio out / Headphone Jack	YES
Digital Optical Audio Output	YES
RJ 45 (LAN)	YES

## HOTEL MODE

Source Lock	YES
Default source	YES
Default Program	YES
Default Volume	YES
Max Volume	YES
Import USB	YES
Export USB	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)	62/90/110W
Power Consumption (Standby Mode)	<0.50 W
VESA standard (mm)	200 x 300
EAN	4974019962283
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

## PRODUCT FICHE

Supplier trademark Sharp	LC-40UI7452E
Energy class	A
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) x 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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