

# SHARP

## LC-50CFE5102E

Sharp believe that seeing is believing **/This is Why** our latest LED TVs feature innovative technologies for the most vibrant, colourful picture yet.



The LC-50CFE5102E is an Full HD D-LED TV with exceptional picture quality.

With 3 HDMI ports, you can connect to your Satellite box, games console, Blu-Ray player or any other HDMI equipped device. Its USB port allows you to enjoy your music, movies or photos from a USB memory key.

### Product Fiche

Supplier trademark Sharp	LC-50CFE5102E
Energy class	A+
Screen size	127 cm / 50 inches
Power consumption	85 kWh
Annual energy consumption*	58 W
Standby power consumption	<0.50 W
Off mode power consumption	Not applicable
Screen resolution	1920 (H) x 1080 (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.

SCREEN SIZE 127 cm (50")

HD TUNER DVB-T/T2/C/S2

3 HDMI INPUTS

USB FOR MULTIMEDIA  
PLAYBACK AND RECORDING

HD  
TV  
1080p

Active motion  
100

DVB T

DVB T2

DVB C

DVB S2

Advanced  
ColorEngine  
PRO

HDMI  
HIGH DEFINITION MULTIMEDIA INTERFACE

USB  
CAMERA MUSIC VIDEO

USB  
TIME SHIFT

USB REC

CI+

## DISPLAY

Diagonal screen size cm / inch	127/50
Panel resolution	1920x1080
Active motion	100
Backlight	D-LED
Brightness (cd/m <sup>2</sup> )	280
Dynamic contrast	1 000 000:1

## AUDIO SYSTEM

Speaker	2
Audio Power	2x8W (8 ohm)
Sound System	B/G, D/K, I, L NICAM/A2
Sound Settings	Treble/Bass
Audio decoder	Dolby Digital/Digital+

## TUNER

TV system	ATV	PAL, SECAM
	DTV	DVB-T/T2/C/S2+MPEG4

## FUNCTION

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)
Digital Programme List	YES

## CONNECTORS

HDMI-in	YES (3x)
USB	YES (2x)
RJ 45	YES
Common interface / CI+	YES
Antenna In (RF)	YES
Sat In	YES
Mini Component/YPbPr	YES
Mini AV Composite input + Audio In	YES
PC Input (D-sub15 pin)	YES
PC Audio Input	YES
Audio out / Headphone Jack	YES
SPDIF Output	YES

## OTHERS

Power Requirements	220-240V ±20% / 50Hz
Safety Logo Certification	CE (EMC), CB (Safety), ErP (Energy) etc
ErP Compliant	A+ Class
Power Consumption (ecomode/standard/max)	58/80/100W
Power Consumption (Standby Mode)	<0.50 W
VESA standard (mm)	200 x 200
EAN	4974019853178
Net size with stand (W x H x D in mm):	1129.7 x 703.3 x 229.4
Net size without stand (W x H x D in mm):	1129.7 x 655.6 x 75.6
Net weight with stand (kg)	12,1
Net weight without stand (kg)	11,7

**This is Why**

[www.sharp.eu](http://www.sharp.eu)

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