40" Full HD Smart

The 40BG2E is a Full HD Smart LED TV with exceptional picture quality.



40" / 102 cm | **1920 x 1080** | **Smart TV**

Using the integrated Smart TV functions or connecting to your smart device, is simple and fun.

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

- FULL HD SMART TV
- SCREEN SIZE 102 cm (40”)
- HARMAN/KARDON SPEAKER SYSTEM
- WIRELESS CONNECTION WITH MOBILE DEVICES
- 3 HDMI INPUTS
- 2 USB FOR MULTIMEDIA PLAYBACK
- HD TUNER DVB-T/T2/C/S/S2 (MPEG4 + HEVC/H.265 (10-bit))

TV PRODUCT FEATURES

Operating System	Linux
Pre-installed Apps	Youtube, Deezer, Rakuten TV, Chili, Netflix, Web Browser And Many More
USB Video	MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP
USB Music	MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM
USB Photo	JPG, JPEG, BMP, PNG, GIF
Media Network Streaming (Video, Photo, Music)	Yes / Yes / Yes
HbbTV	Yes (v 2.0.1)
USB File System	FAT16, FAT32, NTFS
SHARP AQUOS NET+ Apps Store	Yes
Digital Programme List	Yes
Home Media Server	Yes
USB Software Update	Yes
OTA Updates	Yes
HDMI ARC	Yes
HDMI CEC	Yes

DISPLAY SYSTEMS

Diagonal Screen Size cm	102
Diagonal Screen Size Inch	40
Panel Resolution (HxV) In Pixel	1920 x 1080
Dynamic Contrast	1 000 000:1
Backlight Scanning	False
Active Motion	200

AUDIO SYSTEMS

Speaker	Full-range + silk tweeter
Speaker power (W)	2x10W (8 ohm)
Sound System	BG, DK, I, L/L', MN, NICAM/A2
Sound Settings	Sound Equaliser
Audio decoder	Dolby Digital, Dolby Digital Plus, DTS-HD
Sound Technology	Harman-Kardon
Audio enhancement solution	DTS Studio Sound™

I/O SYSTEMS

Antenna Input	Yes
Satellite Input	Yes
HDMI Connectors	x3
USB	x2
3.5mm Headphone jack / line-out	Yes
RJ 45 (LAN - 10BASE-T/100BASE-TX)	x1
Wi-Fi Max Transmitter Power	100 mW at 2,412 GHz – 2,472 GHz
Remote Control	IR
Composite Input	Yes
Component/YPbPr	Yes
L/R Audio for Component/Composite	Yes
Digital Optical Audio Output	Yes
SCART	Yes
WLAN: Wi-Fi Display/Miracast	Yes

VIDEO SYSTEMS

TV System (ATV)	PAL, SECAM
TV System (DTV)	DVB-T/T2/C/S/S2 (MPEG4 + H.265/HEVC (10-bit))
Video system	HEVC/H.265 (10-bit), MPEG4/H.264, VP9

POWER INFORMATION

Power Requirements	AC 220-240V ~ 50/60Hz
Power Consumption (ecomode/standard/max) (W)	45/65/80W
Power Consumption (W)	45
Standby Power Consumption (W)	<0,50
Off Mode Power Consumption (W)	Not applicable
Energy Class	F
Plug	CE Plug
Auto Power Off	Yes
Safety Logo Certification	CE (RED, RoHS, ErP), REACH/PAH/SCCP
EPREL	https://eprel.ec.europa.eu/qr/379696

LOGISTIC INFORMATION

Unit Size (W x H x D in mm)	914,4 x 534,8 x 82,3
Unit Weight (kg)	6,8
Packaging Content	Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide
Box Size (W x H x D in mm)	1000 x 640 x 140
Gross Weight (kg)	9,4
Net Size with Stand (W x H x D in mm)	914,4 x 571,7 x 184,5
Dimension Between Stand Feet (in mm)	899,5
VESA Standard (mm)	200 x 200
EAN	4974019130569

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

catalog.sharpconsumer.com