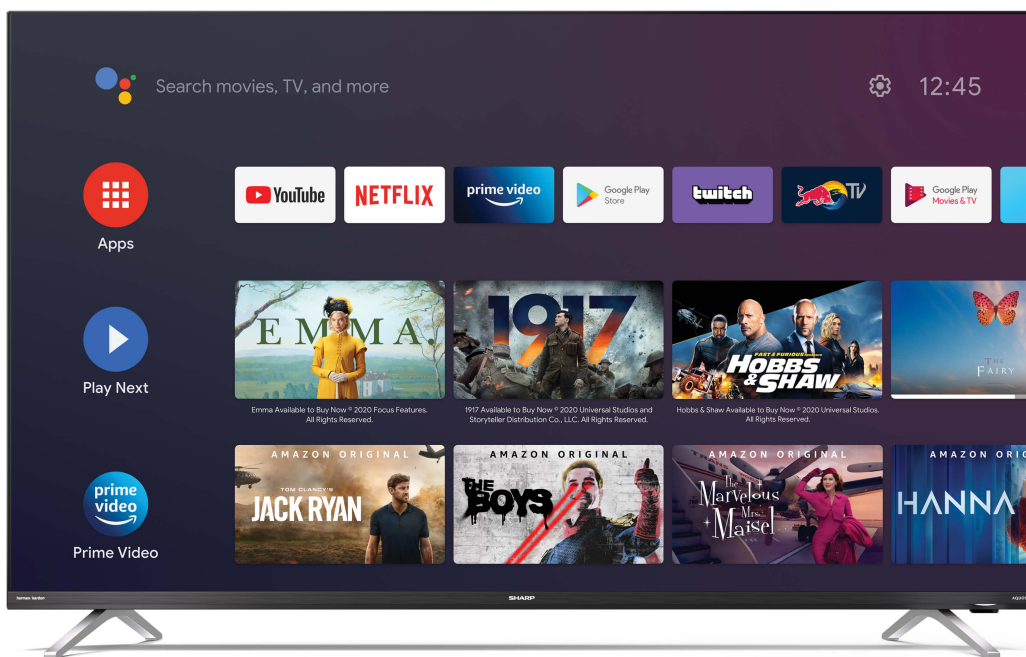


50DN3EA
Ref: 4T-C50DN3EM2AB

50" 4K ULTRA HD ANDROID TV™

The 50DN3EA is a 4K Ultra High Definition Frameless LED Android TV™ with exceptional multimedia functionality.



Frameless



androidtv

harman / kardon



Chromecast built-in



NETFLIX

prime video



Bluetooth

HDMI

dts HD

10-bit H.265 HEVC



USB MULTIMEDIA

ACE PRO ULTRA Picture Processing Engine



HIGHLIGHTS

4K Ultra HD Android TV™

HDR (High Dynamic Range)

Screen Size 126 cm (50")

Dolby Vision™ - cinema-inspired HDR

Dolby Atmos® - full 360° sound experience

HARMAN/KARDON® Speaker System

The Google Assistant

Chromecast Built-in

Bluetooth®

UHD Tuner DVB-T/T2/C/S/S2 (MPEG4 + HEVC/H.265 (10-bit))

Android Smart Ultra HD 50DN3EA provides a wide range of connection possibilities.

Android TV™ provides customers with a modern and intuitive approach to TV that provides more value than just watching content. It's an all in one, entertainment hub.

Android TV™ with the Google Assistant provides a smarter viewing experience. Quickly access entertainment, control smart devices, get answers on screen, and more using your voice.

TV Product Features

Operating System	Android 9.0
Pre-installed Apps	Netflix, Youtube, Google Play Movies & TV, Google Play Store, Prime Video
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, MPO
Media Network Streaming (Video, Photo, Music)	Yes / Yes / Yes
HbbTV	Yes (v 2.0.2)
USB File System	FAT32, NTFS
USB 4K Video	Yes
Digital Programme List	Yes
Home Media Server	Yes
Google Assistant With Microphone	Yes
OTA Updates	Yes
HDMI ARC	Yes
HDMI CEC	Yes

Display Systems

Diagonal Screen Size Cm	126
Diagonal Screen Size Inch	50"
Panel Resolution (HxV) In Pixel	3840 x 2160
Dynamic Contrast	1 000 000:1
Active Motion	600
HDR support	HDR10, HLG, Dolby Vision™

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 Equalizer
Audio decoder	Dolby Digital, Dolby Digital Plus, Dolby AC-4
Sound Technology	Harman-Kardon
Audio enhancement solution	DTS Virtual:X™
3D sound codec	Dolby Atmos®

I/O Systems

Antenna Input	Yes
Satellite Input	Yes
HDMI 4K @ 60 Hz (2.0)	x4
USB	x2
Micro USB	x1
Audio out / headphone jack (3.5mm)	Yes
RJ 45 (LAN - 10BASE-T/100BASE-TX)	x1
Wi-Fi Max Transmitter Power	100 mW at 2,412 GHz - 2,472 GHz; 100 mW at 5,150 GHz - 5,350 GHz; 100 mW at 5,470 GHz - 5,725 GHz
Remote Control	IR+BT
Bluetooth	Yes
Micro SD card slot	x1
Composite Input	Yes
Component/YPbPr	Yes
L/R Audio for Component/Composite	Yes
Digital Optical Audio Output	Yes

Video Systems

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

Power Information

Power Requirements	AC 220-240V ~ 50/60Hz
Power Consumption (ecomode/standard/max)	70/95/115 W
Power Consumption	70,0 W
Standby Power Consumption	<0,50 W
Safety Logo Certification	CE (RED, RoHS, ErP), REACH/PAH/SCCP
Plug	CE Plug
Auto Power Off	Yes
AC Operated	Yes
Energy Class	G

Logistic Information

Unit Size (W x H x D in mm)	1114,8 x 650,8 x 79,4
Net Size with Stand (W x H x D in mm)	1114,8 x 689,8 x 232,6
Dimension Between Stand Feet (in mm)	1003,8
Box Size (W x H x D in mm)	1200 x 745 x 160
Unit Weight (kg)	9.6
Gross Weight (kg)	13.4
Packaging Content	Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide
VESA Standard (mm)	200 x 200
EAN	5903802460650

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Google Assistant is not available in certain languages and countries.

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