

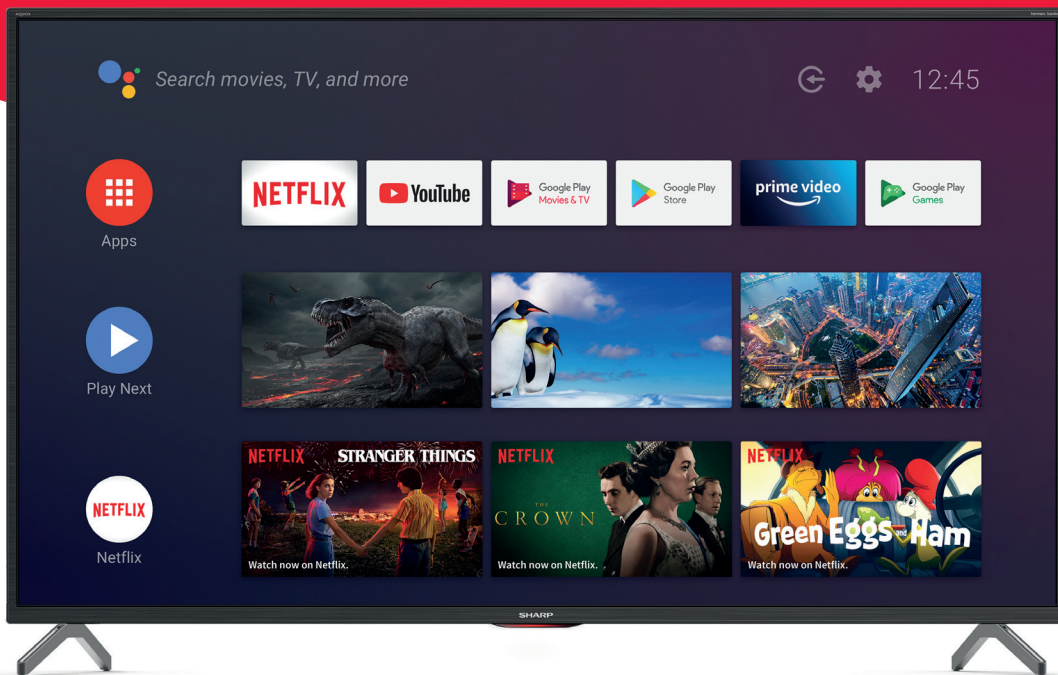
# 40BN5EA

Ref: 4T-C40BN5EF2AB

# androidtv

## 40" 4K ULTRA HD ANDROID TV™

The **40BN5EA** is a 4K Ultra High Definition LED Android TV™ with exceptional multimedia functionality.



**UHD TV**  
3840 x 2160

Google Assistant

Chromecast built-in

Google Play

DOLBY VISION  
DOLBY ATMOS



Bluetooth

WiFi CERTIFIED



DTS-HD

DTS VIRTUAL



HDR  
HIGH DYNAMIC RANGE

600

ACE PRO ULTRA  
Picture Processing Engine

HDMI

DVB-T

DVB-T2

DVB-C

DVB-S2

### Highlights

4K Ultra HD Android TV™

HDR (High Dynamic Range)

Screen Size 101 cm (40")

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)

SOUND SYSTEM BY

harman/kardon®

Android Smart Ultra HD **40BN5EA** 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.

**SHARP**  
Be Original.

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## DISPLAY

Diagonal screen size cm / inch	101/40
Panel resolution	3840x2160
HDR support	HDR10, HLG, Dolby Vision™
Active motion	600
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+/Dolby AC-4/ DTS 2.0/DTS HD
Audio enhancement solution	DTS Virtual:X™/Dolby Atmos®

## TUNER

TV system	ATV	PAL, SECAM
	DTV	DVB-T/T2/C/S/S2 (MPEG4 + H.265/HEVC)

## FUNCTION

Operating system	Android 9.0 (Pie)
Pre-install Apps	Netflix, Youtube, Google Play Movies & TV, Google Play Store, Prime Video
Hbb TV	YES (v 2.0.1)
Chromecast	YES
Google Assistant with voice control	YES
Bluetooth	YES
WiFi	YES
Video system	HEVC/H.265, MPEG4/H.264, VP9
USB Video	AVI/MKV/WMV/ASF/MP4/M4v/RM/ VOB/TS/M2TS/MPG/FLV
USB Music	MP3, M4A, AAC, AC-3, E-AC-3, AC-4, LPCM, OGG
USB Photo	JPG, JPEG, BMP, PNG
USB file system	FAT32/NTFS
HDMI-CEC	YES
HDMI-ARC	YES (HDMI 3)
OAD	YES
Digital Programme List	YES

## CONNECTORS

HDMI (Supports 4K@60Hz (HDMI2.0))	YES (3x)
USB	YES (3x)
SD card slot	YES
Common interface / CI+	YES
Antenna In (RF)	YES
Sat In	YES
Component/YPbPr in	YES
Composite/CVBS in	YES
Audio In for Component/YPbPr & Composite/CVBS	YES
Audio out / Headphone Jack	YES
Digital Optical Audio Output	YES
RJ 45 (LAN)	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 200
EAN	4974019153636
Net size with stand (W x H x D in mm):	914,4 x 580,3 x 194,1
Net size without stand (W x H x D in mm):	914,4 x 539,8 x 82,3
Dimension between stand feet (in mm):	863,8
Box size (W x H x D in mm):	1000,0 x 640,0 x 160,0
Net weight (kg)	6,8
Gross weight (kg)	9,4

**Model: 40BN5EA**

Reference: 4T-C40BN5EF2AB

## PRODUCT FICHE

Supplier trademark	Sharp
Model	40BN5EA
Energy class	A
Screen size	101 cm / 40 inches
Power consumption	62,0 W

\* 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.

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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