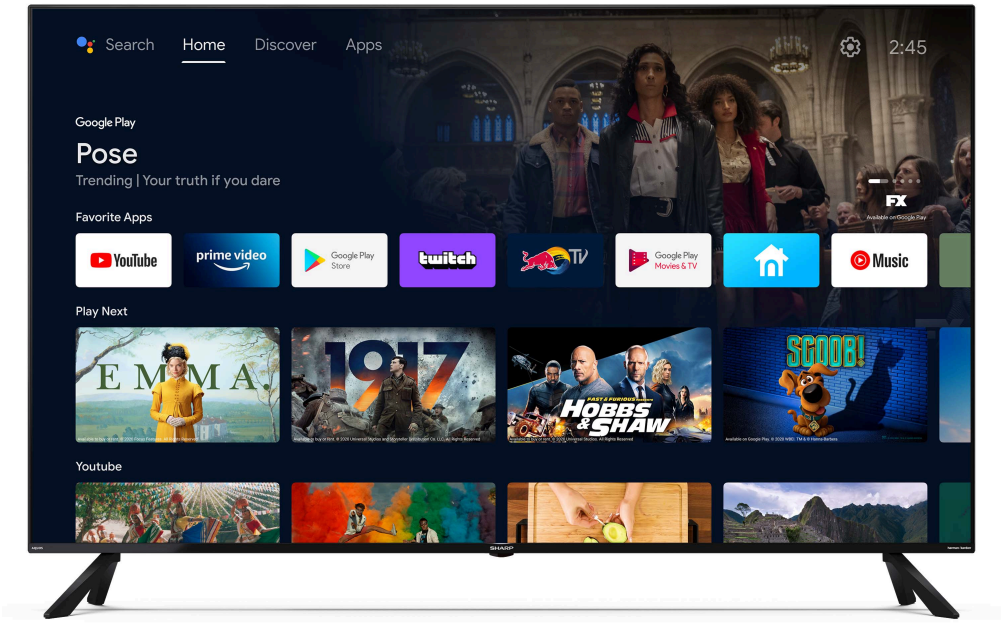
70DN5EA Ref: 4T-C70DN5EM2AB

SHARP

70" 4K Ultra HD SHARP Android TV™

The 70DN5EA is a 4K Ultra High Definition Frameless LED Android TV™ with exceptional multimedia functionality.



70" / 177 cm | **3840 x 2160** | **LED** | **Android TV**

Sharp Android Smart Ultra HD 70DN5EA provides a wide range of connection possibilities.

Sharp 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.

Sharp 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.

- 4K Ultra HD Android TV™
- Full Aluminium Slim Frameless Design
- HDMI 2.1 with eARC and ALLM
- Dolby Vision™ - cinema-inspired HDR
- Dolby Atmos® - full 360° sound experience
- dts:X immersive audio codec
- dts Virtual:X 3D audio post processing
- 2.1 HARMAN/KARDON® Speaker System
- The Google Assistant with Microphone
- AQUOS UltraClear video processor
- AQUOS Smooth Motion - Frame Interpolation Technology
- 10-bit DVB-T/T2/C/S/S2 UHD Tuner (MPEG4 + HEVC/H.265)

Frameless | UHD TV 3840 × 2160 | androidtv | harman/kardon | Dolby Vision·Atmos | HDR High Dynamic Range | AQUOS Smooth Motion | Active motion 1000 | Chromecast built-in | BOOSTEROID | WiFi CERTIFIED | Bluetooth | HDMI | dts:X | 10-bit H.265 HEVC | micro SD READER | USB MULTIMEDIA | ACE PRO ULTRA Picture Processing Engine | CI+

TV PRODUCT FEATURES

Operating System	Android 11
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	FAT16, FAT32
USB 4K Video	Yes
Digital Programme List	Yes
Home Media Server	Yes
Google Assistant With Microphone	Yes
OTA Updates	Yes
HDMI eARC	Yes (HDMI1)
AQUOS Smooth Motion - Frame Interpolation Technology	Yes
Auto Low Latency Mode (ALLM)	Yes
HDMI CEC	Yes

DISPLAY SYSTEMS

Diagonal Screen Size cm	177
Diagonal Screen Size Inch	70
Panel Resolution (HxV) In Pixel	3840 x 2160
Dynamic Contrast	1 000 000:1
Backlight Scanning	False
HDR support	HDR10, HLG, Dolby Vision™
Backlight	LED

AUDIO SYSTEMS

Speaker	2-way speakers and separate woofer
Speaker power (W)	2x10W (8 ohm) +20W subwoofer (6 ohm)
Sound System	BG, DK, I, L/L', MN, NICAM/A2
Sound Settings	Sound Equaliser
Audio decoder	Dolby Digital, Dolby Digital Plus, Dolby AC-4
Sound Technology	Harman-Kardon
Audio enhancement solution	DTS Virtual:X™
3D sound processing	Dolby Atmos®, DTS:X®

I/O SYSTEMS

Antenna Input	Yes
Satellite Input	Yes
HDMI 4K @ 60 Hz (2.1)	x4
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; 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
Mini Composite/CVBS + Audio input	Yes
Digital Optical Audio Output	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, AV1

POWER INFORMATION

Power Requirements	AC 220-240V ~ 50/60Hz
Power Consumption (ecomode/standard/max) (W)	150/180/220
Power Consumption (W)	150
Standby Power Consumption (W)	<0,50
Energy Class	G
Plug	CE Plug
Auto Standby Timer	Yes
Auto Power Off	Yes
Safety Logo Certification	CE (RED, RoHS, ErP), REACH/PAH/SCCP
EPREL	https://eprel.ec.europa.eu/qr/1063594

LOGISTIC INFORMATION

Unit Size (W x H x D in mm)	1555,2 x 906,2 x 78,6
Unit Weight (kg)	24,1
Packaging Content	Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide
Box Size (W x H x D in mm)	1855 x 1100 x 255
Gross Weight (kg)	35,2
Net Size with Stand (W x H x D in mm)	1555,2 x 993,2 x 402,4
Dimension Between Stand Feet (in mm)	1436
VESA Standard (mm)	400 x 200
EAN	5903802462203

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Product specifications are subject to change without notice.
Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

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