

MODEL

Elara 65"	TT-6522Q
Elara 75"	TT-7522Q
Elara 86"	TT-8622Q

PANEL

Backlight	Direct LED (Wide color gamut + Anti blue light)
Glass Surface	Anti-Glare+Anti-Fingerprint, + Antimicrobial Tempered Glass
Bonding Technology	Certified Optical Bonding
Display Area	65": 1428 x 803 mm 75": 1650 x 928 mm 86": 1895 x 1066 mm
Display Ratio	16:09
Resolution	3840 x 2160 (4K)
Colours	1,07 Billion
Brightness	400 cd/m ²
Contrast Ratio	5000:1
Response Time	6 ms
Viewing Angle	178°
Display Life Time	≥50000 hours
Transparency	>88%
Haze	2 %-5%
Touch Surface Hardness	7H

POWER CONSUMPTION

Standard mode	65": 133 W 75": 150 W 86": 168 W
Standby Mode	<0,5 W

TOUCH

Touch Technology	Stellar Touch Technology
Touch Points	40 Windows / 20 Android
Touch Screen Writing Tools	Passive pen, Finger, Fist
Number of stylus	2
Accuracy	±1 mm

SPEAKER

Speaker Position	Front Facing
Speaker Rated Impedance	6 Ω
Speaker Freq.Response	250 Hz-20 KHz SPL -10 dB
Output S.P.L.	80±3 dB
Speaker Max.Power Output	20 W x 2

SUBWOOFER

Speaker Position	Rear side
Speaker Rated Impedance	4 Ω
Speaker Freq.Response	20 Hz-20 KHz SPL -10 dB
Output S.P.L.	77±2 dB
Speaker Max.Power Output	15 W x 1

MICROPHONE

Mic Possition	8 Microphone Array Upper Front
Pick Up Distance	8 m
Mic Performance	Echo cancellation, Beamforming, Noise Reduction

CAMERA MODULE

Camera	4K
Resolution Field of	120° FOV Lenses
View Camera Tile	15°
Range	

FRONT I/O

USB Type-C (Powered 100 W)	1
HDMI IN 2.0	1
USB Type-B (Touch)	1
USB 3.0 Type-A	1
Microphone In	1

REAR I/O

HDMI IN 2.0	2
DisplayPort 1.2	1
USB Type-B (Touch)	3
USB 3.0 Type-C (No Power Delivery)	1
USB 3.0 Type-A	2
USB 3.0 Type-A to Android	1
HDMI OUT 2.0	1
RS232	1
RJ45 (Gigabit)	In x 1 / Out x 1
OPS Slot	1
SPDIF	1
Audio Line Out	1
WIFI Module Slot	1
SDM-S Slot	1
Power Out Connect (180 W)	1

SMART SYSTEM

SoC Chip	Amlogic A311D2 octa-core processor 4 x Cortex-A73 at 2,2 GHz, 4 x Cortex-A53 at 2,0 GHz
RAM	8 GB (DDR4)
Storage	128 GB
Operating System	Android 11
Format Support For Image	JPEG, BMP, PNG
Format Support For Video	MPEG1, MPEG2, MPEG4, Sore nsonH.263,H.263,H.264,MVC, AVS,AVS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40
Format Support For Audio	MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC, HEAAC,VORBIS,LPCM, IMA-ADPCM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC
Proximity Sensor	2
Camera	1
Wi-Fi 6 + Bluetooth 5.2 Module	Integrated (Replaceable)

EXTRA FIRMWARE FEATURES

Lan Control	✓
Wake on Lan	✓
CEC	✓
Multuser profile / User Profiles	6 (1 Admin + 5 Users)
Setting Menu Admin Mode	✓

TRANSPORTATION / STORAGE

Outline Dimensions (Excl. wall mount)	65": 1513 x 926 x 116 mm 75": 1735 x 1050 x 116 mm 86": 1981 x 1190 x 116 mm
Net Weight	65": 39 Kg 75": 50 Kg 86": 65 Kg
VESA	65": 600 x 400 mm 75": 800 x 400 mm 86": 800 x 400 mm