



Model	TT-5526QELT	TT-6526QELT	TT-7526QELT	TT-8626QELT	TT-9826QELT
Display					
Active Screen Size	55"	65"	75"	86"	98"
Screen Type	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)
Display Area	TBD	TBD	TBD	TBD	TBD
Display Ratio	16:9	16:9	16:9	16:9	16:9
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Refresh Rate	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Colors	1.07Billion	1.07Billion	1.07Billion	1.07Billion	1.07Billion
Color Depth	10bit(8bit+FC)	10bit(8bit+FC)	10bit(8bit+FC)	10bit(8bit+FC)	10bit(8bit+FC)
After Glass Center Brightness (Typ.)	>=550 cd/m ²	>=550 cd/m ²	>=550 cd/m ²	>=550 cd/m ²	>=550 cd/m ²
Typ. Static Contrast Ratio	4000 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1
Typ. Color Gamut	NTSC >85%	NTSC >85%	NTSC >85%	NTSC >85%	NTSC >85%
Typ. Response Time	6.5ms	6.5ms	6.5ms	6.5ms	6.5ms
Blue light filter (hardware)	Yes	Yes	Yes	Yes	Yes
Viewing Angle	178°	178°	178°	178°	178°
Display Life Time (MTBF)	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Backlight Type	OD18	OD28-F	OD28-F	OD28-F	OD22
Power					
Working Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
Working Power Consumption	TBD	TBD	TBD	TBD	TBD
Extra power delivery supply (180 W)	Yes	Yes	Yes	Yes	Yes
Power Consumption (Standby Mode)	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W
Touch					
Glass Surface Treatment	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass
Glass Hardness	9H (Pencil)	9H (Pencil)	9H (Pencil)	9H (Pencil)	9H (Pencil)
Glass Thickness	3.2 mm	3.2 mm	3.2 mm	3.2 mm	3.2 mm
Glass Transparency	≥88%	≥88%	≥88%	≥88%	≥88%
Glass Haze	15-25%	15-25%	15-25%	15-25%	15-25%
Bonding Type	Zero bonding	Zero bonding	Zero bonding	Zero bonding	Zero bonding
Touch Solution	IR	IR	IR	IR	IR
Touch Brand	ISET-E2 (HHT Touch algorithm)	ISET-E2 (HHT Touch algorithm)	ISET-E2 (HHT Touch algorithm)	ISET-E2 (HHT Touch algorithm)	ISET-E2 (HHT Touch algorithm)
Touch Accuracy	±0.5mm (90% of center part)	±0.5mm (90% of center part)	±0.5mm (90% of center part)	±0.5mm (90% of center part)	±0.5mm (90% of center part)
Touch Scan Rate	600Hz	600Hz	600Hz	600Hz	600Hz
Touch Points	Android 50 Windows 50	Android 50 Windows 50	Android 50 Windows 50	Android 50 Windows 50	Android 50 Windows 50
Speakers					
Speaker Position	Bottom Front	Bottom Front	Bottom Front	Bottom Front	Bottom Front
Speaker Power (Max.)	25W x 2	25W x 2	25W x 2	25W x 2	25W x 2
Speaker Power (Avg.)	20W x 2	20W x 2	20W x 2	20W x 2	20W x 2
Speaker Rated Impedance	6.0 Ω	6.0 Ω	6.0 Ω	6.0 Ω	6.0 Ω
Speaker Freq. Response	200Hz-20KHz SPL -10dB	200Hz-20KHz SPL -10dB	200Hz-20KHz SPL -10dB	200Hz-20KHz SPL -10dB	200Hz-20KHz SPL -10dB
Output S.P.L.	80dB ±3dB	80dB ±3dB	80dB ±3dB	80dB ±3dB	80dB ±3dB
Subwoofer					
Subwoofer Position	Back Center	Back Center	Back Center	Back Center	Back Center
Subwoofer Power (Max.)	25W	25W	25W	25W	25W
Subwoofer Power (Avg.)	20W	20W	20W	20W	20W
Subwoofer Rated Impedance	4.0Ω	4.0Ω	4.0Ω	4.0Ω	4.0Ω
Subwoofer Freq. Response	TBD	TBD	TBD	TBD	TBD
Output S.P.L.	TBD	TBD	TBD	TBD	TBD
Transportation/Storage					
Storage Temperature/Humidity	-20~60°C (-4~140°F) 0~90%RH (non-condensing) 0~40°C (32~104°F)	-20~60°C (-4~140°F) 0~90%RH (non-condensing) 0~40°C (32~104°F)	-20~60°C (-4~140°F) 0~90%RH (non-condensing) 0~40°C (32~104°F)	-20~60°C (-4~140°F) 0~90%RH (non-condensing) 0~40°C (32~104°F)	-20~60°C (-4~140°F) 0~90%RH (non-condensing) 0~40°C (32~104°F)
Working Temperature/Humidity	20~80%RH (non-condensing)	20~80%RH (non-condensing)	20~80%RH (non-condensing)	20~80%RH (non-condensing)	20~80%RH (non-condensing)
Installation Method (optional)	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand
Outline Dimension (without wall mount bracket thickness)	Top: 1.05 in (26.8 mm) Left & Right: 0.68 in (17.4 mm) Bottom: 2.39 in (60.9 mm)	Top: 1.07 in (27.2 mm) Left & Right: 0.70 in (17.8 mm) Bottom: 2.39 in (60.9 mm)	Top: 1.07 in (27.2 mm) Left & Right: 0.70 in (17.8 mm) Bottom: 2.39 in (60.9 mm)	Top: 1.07 in (27.2 mm) Left & Right: 0.70 in (17.8 mm) Bottom: 2.39 in (60.9 mm)	Top: 1.15 in (29.3 mm) Left & Right: 0.82 in (20.8 mm) Bottom: 2.79 in (71 mm)
Packing Dimension	55.66 x 36.02 x 7.28 in (1414 x 915 x 185 mm)	64.33 x 39.96 x 7.28 in (1634 x 1015 x 185 mm)	72.59 x 45.07 x 8.15 in (1844 x 1145 x 207 mm)	82.44 x 50.39 x 8.93 in (2094 x 1280 x 227 mm)	93.89 x 62.72 x 11.22 in (2385 x 1593 x 285 mm [Include single pallet])
VESA Mount Pattern	400*400mm	600*400mm	800*400mm	800*400mm	800*600mm
Net Weight	61.72 lbs (28.0 KG)	76.06 lbs (34.5 KG)	101.41 lbs (46.0 KG)	126.76 lbs (57.5 KG)	231.49 lbs (105.0 KG)
Gross Weight	78.26 lbs (35.5 KG)	94.79 lbs (43 KG)	126.76 lbs (57.5 KG)	158.73 lbs (72 KG)	276.68 lbs (125.5 KG)
Embedded Operating System					
Chipset	RK3588	RK3588	RK3588	RK3588	RK3588
CPU	ARM A76*4 + A55*4 Max 2.4GHz	ARM A76*4 + A55*4 Max 2.4GHz	ARM A76*4 + A55*4 Max 2.4GHz	ARM A76*4 + A55*4 Max 2.4GHz	ARM A76*4 + A55*4 Max 2.4GHz
GPU	ARM G610 MC4	ARM G610 MC4	ARM G610 MC4	ARM G610 MC4	ARM G610 MC4
RAM	16 GB	16 GB	16 GB	16 GB	16 GB
ROM	256 GB	256 GB	256 GB	256 GB	256 GB
TF Card	Optional	Optional	Optional	Optional	Optional
Android Version	Android 16	Android 16	Android 16	Android 16	Android 16
OS Version	EDLA	EDLA	EDLA	EDLA	EDLA
Other in OS	PDM Algorithm	PDM Algorithm	PDM Algorithm	PDM Algorithm	PDM Algorithm
Top Camera Port	Yes, USB 3.0, 5V/2A	Yes, USB 3.0, 5V/2A	Yes, USB 3.0, 5V/2A	Yes, USB 3.0, 5V/2A	Yes, USB 3.0, 5V/2A
OPS Slot	Yes	Yes	Yes	Yes	Yes
SDM Slot	N/A	N/A	N/A	N/A	N/A
WiFi Module Model	Built-in	Built-in	Built-in	Built-in	Built-in
WiFi Version	WiFi 7 (IEEE 802.11be): 2.4G+5G+6G WiFi 5: 2.4G+5G	WiFi 7 (IEEE 802.11be): 2.4G+5G+6G WiFi 5: 2.4G+5G	WiFi 7 (IEEE 802.11be): 2.4G+5G+6G WiFi 5: 2.4G+5G	WiFi 7 (IEEE 802.11be): 2.4G+5G+6G WiFi 5: 2.4G+5G	WiFi 7 (IEEE 802.11be): 2.4G+5G+6G WiFi 5: 2.4G+5G

Bluetooth	BT6.0 Does not need dongle for AI remote	BT6.0 Does not need dongle for AI remote	BT6.0 Does not need dongle for AI remote	BT6.0 Does not need dongle for AI remote	BT6.0 Does not need dongle for AI remote
Built-in Microphone	8-Mic Array, Upper Front	8-Mic Array, Upper Front	8-Mic Array, Upper Front	8-Mic Array, Upper Front	8-Mic Array, Upper Front
NFC	Yes	Yes	Yes	Yes	Yes
Proximity Sensor	N/A	N/A	N/A	N/A	N/A

I/O Ports

Front/Side I/O	1 x Type C (PD 100W, full functions)
Front/Side I/O	1 x HDMI In (2.1, 4K@60Hz,HDCP2.3) Does not support display 8K Video
Front/Side I/O	1 x USB Touch 3.0(Only USB 2.0)
Front/Side I/O	2 x USB 3.2 Gen 1
Front/Side I/O	1 x Mic In
Rear I/O	2 x HDMI In (2.1, 4K@60Hz,HDCP2.3),1*ARC Does not support display 8K Video
Rear I/O	1 x DP1.2 (4K@60Hz)
Rear I/O	1 x Type C (PD 15W, full functions)
Rear I/O	1 x Type C Out (no PD, 4K@60Hz)
Rear I/O	2 x USB 3.2 Gen 1 Public
Rear I/O	1 x USB 3.2 Gen 1 Android
Rear I/O	3 x USB Touch 3.0 (Only USB 2.0)
Rear I/O	1 x HDMI Out
Rear I/O	1 x S/PDIF Out
Rear I/O	1 x Line Out
Rear I/O	1 x RS232
Rear I/O	1 x Mic In
Rear I/O	1 x LAN In
Rear I/O	1 x LAN Out