

newline

Q Pro Elite Series

Model

TT-6525QELT

TT-7525QELT

TT-8625QELT

Picture



Display

Active Screen Size	65"	75"	86"
Screen Type	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)
Display Area	56.22 x 31.61 in (1428 x 803 mm)	64.96 x 36.53 in (1650 x 928 mm)	74.6 x 41.96 in (1895 x 1066 mm)
Display Ratio	16:9	16:9	16:9
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Refresh Rate	60 Hz	60 Hz	60 Hz
Colors	1.07Billion	1.07Billion	1.07Billion
Color Depth	1.07billion (8bit+2bit FRC)	1.07billion (8bit+2bit FRC)	1.07billion (8bit+2bit FRC)
After Glass Center Brightness (100% White Field)	>=400 cd/m ²	>=400 cd/m ²	>=400 cd/m ²
Typ. Static Contrast Ratio	4000 : 1	4000 : 1	4000 : 1
Typ. Response Time	6.5ms or 8ms by OC	6.5ms or 8ms by OC	6.5ms or 8ms by OC
Viewing Angle	178°	178°	178°
Backlight Type	OD28	OD28	OD28
Display Life Time (MTBF)	50000 hours	50000 hours	50000 hours
Continuous Run Time	24/7	24/7	24/7

Smart System

Chipset	RK3588	RK3588	RK3588
CPU	ARM A76*4 + A55*4	ARM A76*4 + A55*4	ARM A76*4 + A55*4
GPU	ARM G610 MC4	ARM G610 MC4	ARM G610 MC4
RAM	16GB	16GB	16GB
ROM	256GB	256GB	256GB
SD Card	N/A	N/A	N/A
Android Version	Android 15	Android 15	Android 15
OS Version	EDLA	EDLA	EDLA
Other in OS	PDM Algorithm	PDM Algorithm	PDM Algorithm
Top Camera Port	Yes, 5V/0.9A	Yes, 5V/0.9A	Yes, 5V/0.9A
OPS Slot	Yes	Yes	Yes
SDM-S Slot	N/A	N/A	N/A
WiFi Module Model	AZ932	AZ932	AZ932
WiFi Version	WiFi 5: 2.4G+5G WiFi 6: 2.4G+5G	WiFi 5: 2.4G+5G WiFi 6: 2.4G+5G	WiFi 5: 2.4G+5G WiFi 6: 2.4G+5G
Bluetooth	BT5.2	BT5.2	BT5.2
Built-in Microphone	8-Mic Array, Upper Front	8-Mic Array, Upper Front	8-Mic Array, Upper Front
NFC	Yes	Yes	Yes
Proximity Sensor	N/A	N/A	N/A

I/O Ports

Front/Side I/O	1 (PD 100W)
Front/Side I/O	1 x HDMI In (2.0, 4K@60Hz)
Front/Side I/O	1 x USB Touch
Front/Side I/O	2 x USB 3.2
Front/Side I/O	1 x Mic In
Rear I/O	2 x HDMI In (2.0, 4K@60Hz)
Rear I/O	1 x DP1.2 (4K@60Hz)
Rear I/O	1 x Type C (no PD)
Rear I/O	1 x Type C Out (no PD, 4K@60Hz)
Rear I/O	2 x USB 3.2 Public
Rear I/O	1 x USB 3.2 Android
Rear I/O	3 x USB Touch 3.0
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	0 x VGA In		
Rear I/O	0 x VGA Audio In		
Rear I/O	0 x Mic In		
Rear I/O	1 x LAN In		
Rear I/O	1 x LAN Out		
Speakers			
Speaker Position	Bottom Front	Bottom Front	Bottom Front
Speaker Power (Max.)	25Wx2	25Wx2	25Wx2
Speaker Power (Avg.)	15Wx2	15Wx2	15Wx2
Speaker Rated Impedance	6Ω	6Ω	6Ω
Speaker Freq.Response	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB
Output S.P.L.	80±3dB	80±3dB	80±3dB
Subwoofer			
Speaker Position	Back Center	Back Center	Back Center
Speaker Power (Max.)	20Wx1	20Wx1	20Wx1
Speaker Power (Avg.)	15Wx1	15Wx1	15Wx1
Speaker Rated Impedance	4Ω	4Ω	4Ω
Speaker Freq.Response	80Hz-2.5KHz SPL -10dB	80Hz-2.5KHz SPL -10dB	80Hz-2.5KHz SPL -10dB
Output S.P.L.	77±3dB	77±3dB	77±3dB
Touch Panel			
Glass Surface Treatment	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)
Glass Thickness	3.2 mm	3.2 mm	3.2 mm
Glass Transparency	88%±3	88%±3	88%±3
Glass Haze	4-8%	4-8%	4-8%
Bonding Type	Zero bonding	Zero bonding	Zero bonding
Touch Solution	IR	IR	IR
Touch Brand	IST-E	IST-E	IST-E
Touch Points	Android 50 Windows 50	Android 50 Windows 50	Android 50 Windows 50
Electronic Capacity			
Working Voltage	AC100-240V	AC100-240V	AC100-240V
Working Power Consumption	<=550W	<=550W	<=550W
Power Consumption (Standby Mode)	<0.5W	<0.5W	<0.5W
Transportation & Storage			
Storage Temperature & Humidity	-4~140°F (-20~60°C) 0~90%RH (non-condensing)	-4~140°F (-20~60°C) 0~90%RH (non-condensing)	-4~140°F (-20~60°C) 0~90%RH (non-condensing)
Working Temperature/Humidity	32~104°F (0~40°C) 20~80%RH (non-condensing)	32~104°F (0~40°C) 20~80%RH (non-condensing)	32~104°F (0~40°C) 20~80%RH (non-condensing)
Installation Method (optional)	Wall-mounted / Mobile Stand	Wall-mounted / Mobile Stand	Wall-mounted / Mobile Stand
Outline Dimension (without wall mount bracket)	59.56 x 36.49 x 4.68 in (1513 x 927 x 119 mm)	68.3 x 41.37 x 4.8 in (1735 x 1051 x 122 mm)	78.03 x 46.88 x 4.68 in (1982 x 1191 x 119 mm)
Packing Dimension	64.56 x 40.78 x 8.14 in (1640 x 1036 x 207 mm)	73.18 x 45.66 x 8.14 in (1859 x 1160 x 207 mm)	83.42 x 50.78 x 8.93 in (2119 x 1290 x 227 mm)
VESA Mount Pattern	600x400 mm	800x400 mm	800x400 mm
Net Weight	85.98 lbs (39 kg)	113.53 lbs (51.5 kg)	142.19 lbs (64.5 kg)
Gross Weight	110.23 lbs (50 kg)	143.3 lbs (65 kg)	181.88 lbs (82.5 kg)