Samsung QE65T Digital signage flat panel 165,1 cm (65") LED 300 cd/m² 4K Ultra HD Black Built-in processor Tizen 4.0 16/7

Brand : Samsung Product code: LH65QETELGCXXY

Product name: QE65T

- Upgrade your business with efficient digital displays
- Incredible UHD picture quality
- Crystal Display

65", $3840 \times 2160 \text{ px}$, 300 cd/m^2 , 8ms, $178^\circ/178^\circ$, HDMI, USB, RJ-45, $1449.4 \times 830.3 \times 59.9 \text{ mm}$ Samsung QE65T. Product design: Digital signage flat panel. Display diagonal: 165,1 cm (65"), Display technology: LED, Display resolution: $3840 \times 2160 \text{ pixels}$, Display brightness: 300 cd/m^2 , HD type: 4K Ultra HD. Operating hours (hours/days): 16/7. Operating system installed: Tizen 4.0. Product colour: Black







Display		Performance	
LED backlighting type	Direct-LED BLU	Operating hours (hours/days)	16/7
Display diagonal *	165,1 cm (65")	HDCP	✓
Display technology *	LED	HDCP version	2.2
Display resolution *	3840 x 2160 pixels	Power	
Display brightness *	300 cd/m ²	Power consumption (typical) *	204 W
HD type *	4K Ultra HD	Power consumption (sleep)	0,5 W
Touchscreen *	×	Energy efficiency class (SDR)	G
Response time	8 ms	Energy consumption (SDR) per 1000	145 1346
Contrast ratio (typical)	4000:1	hours	145 kWh
Dynamic contrast ratio marketing name	Mega DCR	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	AC input frequency	50 - 60 Hz
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Pixel pitch	0,372 x 0,372 mm	Computer system	
Horizontal scan range	30 - 81 kHz	Computer system *	√
Vertical scan range	48 - 75 Hz	Built-in processor *	V
Haze rate	2%	Processor model	Cortex-A72
RGB colour space	NTSC	Processor frequency	1,7 GHz
Colour gamut	72%	Processor cores	4
Ports & interfaces		Internal memory	2 GB
HDMI ports quantity *	2	Internal storage capacity	8 GB
HDMI version	2.0	Operating system installed	Tizen 4.0
HDMI input ports quantity	2	Miles formales and deal	AVC, AVS+, H.263, H.264, HEVC,
DVI port *	×	Video formats supported	MPEG1, MPEG2, MPEG4, VC-1, VP8, VP9
USB port *	7	Audio formats supported	AC3
USB ports quantity	1	Image formats supported	JPEG, PNG
Ethernet LAN *	√	Weight & dimensions	
Ethernet LAN (RJ-45) ports	1	-	1440.4
Wi-Fi *	×	Width	1449,4 mm
RS-232 interface	✓	Depth	59,9 mm
Audio		Height Weight	830,3 mm 21,2 kg
Built-in speaker(s) *	√	weight	21,2 kg
built-iii speaker(s) **	4		

Audio		Packaging data	
Number of built-in speakers	2	Package width	963 mm
RMS rated power	20 W	Package depth	184 mm
Design		Package height	1606 mm
Product design *	Horizontal/Vertical Black ✓	Package weight	29,4 kg
Placement supported *		Operational conditions	
Orientation		Operating temperature (T-T)	0 - 40 °C
Product colour *		Operating relative humidity (H-H)	10 - 80%
VESA mounting *		Technical details	
Panel mounting interface		Audio out (mini jack)	1
Performance		Other features	
Purpose *	Universal	RS-232 input ports	1

