

# Samsung 50" Crystal UHD 4K Signage QE50T

**Brand :** Samsung

**Product code:** LH50QETELGCXEN

**Product name :** 50" Crystal UHD 4K Signage QE50T



- Upscale your business
- Incredible UHD picture quality
- Crisp and vivid color expression

50", LED, 4K UHD (3840 x 2160), 300 nit, 4000:1, 89/89, 8 ms, RJ-45, HDCP, HDMI, RS232, AC 100-240V, 50/60Hz, 1116.8 x 644.2 x 59.9 mm, 11.7 kg

Samsung 50" Crystal UHD 4K Signage QE50T. Product design: Digital signage flat panel. Display diagonal: 127 cm (50"), Display technology: LED, Display resolution: 3840 x 2160 pixels, Display brightness: 300 cd/m<sup>2</sup>, HD type: 4K Ultra HD. Operating system installed: Tizen 4.0. Product colour: Black



Display		Design	
LED backlight	✓	Panel mounting interface	200 x 200 mm
Display diagonal *	127 cm (50")	Bezel colour	Black
Display technology *	LED	Performance	
Display resolution *	3840 x 2160 pixels	Purpose *	Universal
Display brightness *	300 cd/m <sup>2</sup>	HDCP	✓
HD type *	4K Ultra HD	HDCP version	2.2
Touchscreen *	✗	Power	
Response time	8 ms	Power consumption (typical) *	149 W
Contrast ratio (typical)	4000:1	Power consumption (sleep)	0.5 W
Dynamic contrast ratio marketing name	Mega DCR	Energy efficiency class (SDR)	G
Viewing angle, horizontal	89°	Energy consumption (SDR) per 1000 hours	95 kWh
Viewing angle, vertical	89°	AC input voltage	100 - 240 V
Pixel pitch	0.285375 x 0.285375 mm	AC input frequency	50/60 Hz
Display diagonal (metric)	125 cm	Energy efficiency scale	A to G
Horizontal scan range	15 - 135 kHz	Computer system	
Vertical scan range	24 - 75 Hz	Operating system installed	Tizen 4.0
Haze rate	2%	Weight & dimensions	
Pixel frequency (max)	594 MHz	Display width	1116.8 mm
Colour gamut	72%	Display depth	59.9 mm
Ports & interfaces		Display height	644.2 mm
HDMI ports quantity *	2	Display weight	11.7 kg
HDMI version	2.0	Packaging data	
HDMI input ports quantity	2	Package width	1264 mm
DVI port *	✗	Package depth	150 mm
USB port *	✓	Package height	780 mm
USB ports quantity	1	Package weight	16.1 kg
Ethernet LAN *	✓	Operational conditions	
Wi-Fi *	✗	Operating temperature (T-T)	0 - 40 °C
Audio (L/R) out	1	Operating relative humidity (H-H)	10 - 80%
RS-232 interface	✓	Certificates	
Design		Certification	Class B 60950-1
Product design *	Digital signage flat panel		
Placement supported *	Indoor		
Product colour *	Black		

Design		Other features	
Screen shape	Flat	Flash memory	8000 MB
VESA mounting *	✓	Optional features	WMN4070SE STN-L4355F



8806090505188

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 13-MAY-2024. Prints or copies of Information are only valid on the printed Publication date