

Samsung LH98QECELGCXEN Signage Display Digital signage flat panel 2.49 m (98") LCD Wi-Fi 450 cd/m² 4K Ultra HD Black Tizen 6.5 16/7



Brand : Samsung

Product code: LH98QECELGCXEN

Product name : LH98QECELGCXEN

- Supersize screen with slim design
 - Industry-leading video processing technology
 - Intelligent UHD upscaling technology
 98", 4K UHD 3840 x 2160, VA, 450 nit, 8ms, DCI 93% (Typ.), 4x HDMI, 2x USB, RS232, RJ45, WiFi, Bluetooth, VESA 600 x 400, black
 Samsung LH98QECELGCXEN. Product design: Digital signage flat panel. Display diagonal: 2.49 m (98"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 450 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Tizen 6.5. Product colour: Black

Display		Design	
Panel type	VA	Stand type	Center stand
Display diagonal *	2.49 m (98")	Mounting type	Desk/Wall
Display technology *	LCD	Performance	
Display resolution *	3840 x 2160 pixels	Purpose *	Universal
Display brightness *	450 cd/m ²	Operating hours (hours/days)	16/7
HD type *	4K Ultra HD	HDCP	✓
Touchscreen *	✗	HDCP version	2.2
Response time	8 ms	Power	
Contrast ratio (typical)	5000:1	Power consumption (typical) *	275 W
Dynamic contrast ratio marketing name	Mega Contrast	Power consumption (sleep)	0.5 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	AC input frequency	50 / 60 Hz
Pixel pitch	0.5622 x 0.5622 mm	Computer system	
Horizontal scan range	30 - 81 kHz	Internal memory	8 GB
Vertical scan range	48 - 75 Hz	Operating system installed	Tizen 6.5
Haze rate	2%	Weight & dimensions	
Colour gamut	93%	Width	2180.6 mm
Ports & interfaces		Depth	48.4 mm
HDMI ports quantity *	4	Height	1243.9 mm
HDMI version	2.0	Weight	56.3 kg
DVI port *	✗	Packaging data	
USB port *	✓	Package width	2379 mm
USB ports quantity	2	Package depth	350 mm
Ethernet LAN *	✓	Package height	1431 mm
Ethernet LAN (RJ-45) ports	1	Package weight	87.8 kg
Wi-Fi *	✓	Packaging content	
RS-232 interface	✓	Stand included	✓
Design		Stand colour	Black
Product design *	Digital signage flat panel	Operational conditions	
Placement supported *	Indoor	Operating temperature (T-T)	0 - 40 °C
Orientation	Horizontal/Vertical	Operating relative humidity (H-H)	10 - 80%
Product colour *	Black	Technical details	
Screen shape	Flat	Sustainability compliance	✓
VESA mounting *	✓		
Panel mounting interface	600 x 400 mm		

Technical details	
Sustainability certificates	Electromagnetic Compatibility (EMC)
Other features	
Bluetooth	✓