

## Samsung LH85QMCEBGXEN Signage Display Digital signage flat panel 2.16 m (85") LCD Wi-Fi 500 cd/m<sup>2</sup> 4K Ultra HD Black Tizen 24/7



**Brand :** Samsung

**Product code:** LH85QMCEBGXEN

**Product name :** LH85QMCEBGXEN

- Ultra Slim Depth
- Even Bezel
- Centered VESA Holes

Crystal UHD Signage QMC 85", 3840 x 2160 VA, 3 x HDMI, 1 x DisplayPort, Ethernet, Wi-Fi, Bluetooth  
 Samsung LH85QMCEBGXEN. Product design: Digital signage flat panel. Display diagonal: 2.16 m (85"),  
 Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m<sup>2</sup>, HD type:  
 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen. Product colour:  
 Black

Display		Design	
Panel type	VA	Bezel width (top)	1.39 cm
Display diagonal *	2.16 m (85")	Anti-glare screen	✓
Display technology *	LCD	Mounting type	Wall
Display resolution *	3840 x 2160 pixels	<b>Performance</b>	
Display brightness *	500 cd/m <sup>2</sup>	Purpose *	Universal
HD type *	4K Ultra HD	Operating hours (hours/days)	24/7
Touchscreen *	✗	HDCP	✓
Response time	10 ms	HDCP version	2.2
Contrast ratio (typical)	4000:1	<b>Power</b>	
Dynamic contrast ratio marketing name	Mega Contrast	Power consumption (typical) *	330 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.5 W
Viewing angle, vertical	178°	AC input voltage	220 - 240 V
Pixel pitch	0.487 x 0.487 mm	AC input frequency	50/60 Hz
Horizontal scan range	30 - 81 kHz	<b>Computer system</b>	
Vertical scan range	48 - 75 Hz	Internal memory	16 GB
Haze rate	25%	Operating system installed	Tizen
<b>Ports &amp; interfaces</b>		Operating system version	7.0
HDMI ports quantity *	3	<b>Weight &amp; dimensions</b>	
HDMI version	2.0	Display width	1904.3 mm
DVI port *	✗	Display depth	28.5 mm
DisplayPorts quantity *	1	Display height	1085.3 mm
DisplayPorts in	1	Display weight	41.9 kg
USB port *	✓	<b>Packaging data</b>	
USB ports quantity	2	Package width	2077 mm
Ethernet LAN *	✓	Package depth	210 mm
Ethernet LAN (RJ-45) ports	1	Package height	1222 mm
Wi-Fi *	✓	Package weight	53.9 kg
RS-232 interface	✓	<b>Operational conditions</b>	
Infrared data port	✓	Operating temperature (T-T)	0 - 40 °C
Card reader integrated	✗	Operating relative humidity (H-H)	10 - 80%
<b>Design</b>		<b>Certificates</b>	
Product design *	Digital signage flat panel	Certification	60950-1, 62368-1
Placement supported *	Indoor		
Orientation	Horizontal		
Product colour *	Black		

Design		Features	
Screen shape	Flat	Suitable for indoor use	✓
VESA mounting *	✓	Wall mountable	✓
Panel mounting interface	600 x 400 mm	Technical details	
Bezel width (bottom)	1.39 cm	Sustainability compliance	✓
Bezel width (side)	1.39 cm	Sustainability certificates	CE, ENERGY STAR, EPEAT Bronze, TUV
		Other features	
		Bluetooth	✓



8806094974003

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: 19-OCT-2023. Prints or copies of Information are only valid on the printed Publication date