SAMSUNG

Samsung LH43QMBTBGCXZA Signage Display Digital signage flat panel 109.2 cm (43") LCD Wi-Fi 500 cd/m² 4K Ultra HD Black Touchscreen Built-in processor Tizen 6.5 24/7



Brand : Samsung

Product family: QMB-T

Product code:
LH43QMBTBGCXZA

Product name :
LH43QMBTBGCXZA



Samsung LH43QMBTBGCXZA. Product design: Digital signage flat panel. Display diagonal: 109.2 cm (43"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m², HD type: 4K Ultra HD, Touchscreen. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Tizen 6.5. Product colour: Black

Display	
Panel type	VA
Display diagonal *	109.2 cm (43")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✔
Touchscreen technology	Capacitive
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	4000:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.245 x 0.245 mm
Display diagonal (metric)	108 cm
Horizontal scan range	30 - 81 kHz
Vertical scan range	48 - 75 Hz
Haze rate	25%
Pixel frequency (max)	594 MHz
RGB colour space	DCI-P3

Ports & interfaces	
HDMI ports quantity *	3
HDMI version	2.0
HDMI input ports quantity	3
DVI port *	✘
DisplayPorts quantity *	1
DisplayPorts in	1
DisplayPort version	1.2
USB port *	✔
USB ports quantity	2
Ethernet LAN (RJ-45) ports	1
RS-232 interface	✔
Infrared data port	✔
Remote (IR) input	1

Design	
Product design *	Digital signage flat panel

Design	
Product colour *	Black
Screen shape	Flat
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Bezel colour	Charcoal Black

Performance	
Purpose *	Universal
Operating hours (hours/days)	24/7
HDCP	✔
HDCP version	2.2

Power	
Power consumption (typical) *	110 W
Power consumption (sleep)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Computer system	
Computer system *	✔
Computer system type	System on Chip (SoC)
Built-in processor *	✔
Operating system installed	Tizen 6.5

Weight & dimensions	
Display width	986.2 mm
Display depth	56.7 mm
Display height	584.4 mm
Display weight	14.5 kg

Packaging data	
Package width	1134 mm
Package depth	141 mm
Package height	725 mm
Package weight	18.7 kg

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Certificates	
Certification	Class B 60950-1, 62368-1

Design	
Placement supported *	Indoor

Network	
Ethernet LAN *	✔
Wi-Fi *	✔

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 05-NOV-2026. Prints or copies of Information are only valid on the printed Publication date