

Samsung QB85R-B Digital signage flat panel 2.16 m (85") VA Wi-Fi 350 cd/m² 4K Ultra HD Black Tizen 4.0 16/7

Brand : Samsung

Product code: LH85QBRBDGCXEN

Product name : QB85R-B

Samsung QB85R-B. Product design: Digital signage flat panel. Display diagonal: 2.16 m (85"), Display technology: VA, Display resolution: 3840 x 2160 pixels, Display brightness: 350 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Tizen 4.0. Product colour: Black



Display		Design	
Display diagonal *	2.16 m (85")	VESA mounting *	✓
Display technology *	VA	Panel mounting interface	600 x 400 mm
Display resolution *	3840 x 2160 pixels	Bezel width (bottom)	1.09 cm
Display brightness *	350 cd/m ²	Bezel width (side)	1.09 cm
HD type *	4K Ultra HD	Bezel width (top)	1.09 cm
Touchscreen *	✗	Performance	
Response time	6 ms	Purpose *	Universal
Contrast ratio (typical)	4000:1	Operating hours (hours/days)	16/7
Dynamic contrast ratio marketing name	Mega Contrast	HDCP	✓
Viewing angle, horizontal	178°	HDCP version	2.2
Viewing angle, vertical	178°	Power	
Pixel pitch	0.4875 x 0.4875 mm	Power consumption (typical) *	264 W
Horizontal scan range	30 - 81 kHz	Power consumption (sleep)	0.5 W
Vertical scan range	48 - 75 Hz	AC input voltage	100 - 240 V
Colour gamut	89%	AC input frequency	50/60 Hz
Ports & interfaces		Computer system	
HDMI ports quantity *	2	Computer system *	✓
HDMI version	2.0	Computer system type	System on Chip (SoC)
DVI port *	✓	Operating system installed	Tizen 4.0
USB port *	✓	Weight & dimensions	
USB ports quantity	2	Display width	1897.8 mm
Ethernet LAN *	✓	Display depth	56.7 mm
Ethernet LAN (RJ-45) ports	1	Display height	1080.8 mm
Wi-Fi *	✓	Display weight	48.4 kg
Audio (L/R) out	1	Packaging data	
RS-232 interface	✓	Package width	2090 mm
Remote (IR) input	1	Package depth	260 mm
Audio		Package height	1247 mm
Built-in speaker(s) *	✗	Package weight	63.7 kg
Design		Operational conditions	
Product design *	Digital signage flat panel	Operating temperature (T-T)	0 - 40 °C
Placement supported *	Indoor	Operating relative humidity (H-H)	10 - 80%
Orientation	Horizontal/Vertical		
Product colour *	Black		

Other features

Flash memory 8000 MB



8806094749328

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