



Samsung QB13R-TM Interactive flat panel 33 cm (13") LED Wi-Fi 500 cd/m² Full HD Black Touchscreen Built-in processor Tizen 4.0 16/7

Brand : Samsung

Product family: QBR-TM

Product code:
LH13QBRMGCXEN



Product name : QB13R-TM



Samsung QB13R-TM. Product design: Interactive flat panel. Display diagonal: 33 cm (13"), Display technology: LED, Display resolution: 1920 x 1080 pixels, Display brightness: 500 cd/m², HD type: Full HD, Touchscreen. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Tizen 4.0. Product colour: Black

Display		Design	
Panel type	ADS	Bezel width (top)	1.31 cm
Display diagonal *	33 cm (13")	Bezel colour	Charcoal Black
Display technology *	LED	Performance	
Display resolution *	1920 x 1080 pixels	Purpose *	Universal
Display brightness *	500 cd/m ²	Operating hours (hours/days)	16/7
HD type *	Full HD	HDCP	✓
Touchscreen *	✓	HDCP version	2.2
Multi-touch	✓	Power	
Response time	30 ms	Power consumption (typical) *	27.5 W
Contrast ratio (typical)	600:1	Power consumption (sleep)	0.5 W
Contrast ratio (dynamic)	10000:1	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	AC input frequency	50/60 Hz
Viewing angle, vertical	178°	Computer system	
Pixel pitch	0.153 x 0.153 mm	Computer system *	✓
Horizontal scan range	30 - 81 kHz	Computer system type	System on Chip (SoC)
Vertical scan range	48 - 75 Hz	Built-in processor *	✓
Haze rate	25%	Operating system installed	Tizen 4.0
Pixel frequency (max)	594 MHz	Weight & dimensions	
Colour gamut	45%	Display width	322 mm
Ports & interfaces		Display depth	29.8 mm
HDMI ports quantity *	1	Display height	193.5 mm
HDMI version	1.4	Display weight	1.1 kg
HDMI input ports quantity	1	Packaging data	
USB port *	✓	Package width	376 mm
USB ports quantity	1	Package depth	248 mm
Ethernet LAN *	✓	Package height	132 mm
Ethernet LAN (RJ-45) ports	1	Package weight	2 kg
Wi-Fi *	✓	Operational conditions	
RS-232 interface	✓	Operating temperature (T-T)	0 - 40 °C
DC-in jack	✓	Operating relative humidity (H-H)	10 - 80%
Design		Certificates	
Product design *	Interactive flat panel	Certification	Class B 60950-1, 62368-160950-1, 62368-1
Placement supported *	Indoor	Technical details	
Product colour *	Black	Audio out (mini jack)	1
Screen shape	Flat		
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Bezel width (bottom)	1.31 cm		
Bezel width (side)	1.31 cm		

Other features

Flash memory	8000 MB
RS-232 input ports	1
RJ-45 input ports	1



8806094965476

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