# Samsung QB13R-M 33 cm (13") LED Wi-Fi 500 cd/m² Full HD Black Tizen 4.0 

## Brand : Samsung

Product code: LH13QBRMBGCXEN
Product name: QB13R-M


Samsung QB13R-M. Display diagonal: 33 cm (13"), Display technology: LED, Display resolution: 1920 x 1080 pixels, Display brightness: $500 \mathrm{~cd} / \mathrm{m}^{2}$, HD type: Full HD. Wi-Fi. Operating system installed: Tizen 4.0. Product colour: Black


| Display |  | Design |  |
| :---: | :---: | :---: | :---: |
| Panel type | ADS | Panel mounting interface | $100 \times 100 \mathrm{~mm}$ |
| Display diagonal * | 33 cm (13") | Anti-glare screen | $\checkmark$ |
| Display technology * | LED | Mounting type | Wall |
| Display resolution* | $1920 \times 1080$ pixels | Performance |  |
| Display brightness * | $500 \mathrm{~cd} / \mathrm{m}^{2}$ |  |  |
| HD type * | Full HD | International Protection (IP) code | IP5X |
| Native aspect ratio | 16:9 | HDCP version |  |
| Response time | 30 ms | HDCP version |  |
| Contrast ratio (typical) | 800:1 | Power |  |
| Contrast ratio (dynamic) | 10000:1 | Power consumption (typical) * | 27.5 W |
| Viewing angle, horizontal | $178{ }^{\circ}$ | Power consumption (sleep) | 0.5 W |
| Viewing angle, vertical | $178^{\circ}$ | AC input voltage | 100-240 V |
| Pixel pitch | $0.153 \times 0.153 \mathrm{~mm}$ | AC input frequency | $50 / 60 \mathrm{~Hz}$ |
| Display diagonal (metric) | 33.7 cm | Computer system |  |
| Horizontal scan range | 30-81 kHz | Internal memory Operating system installed | 8 GB |
| Vertical scan range | 48-75 Hz |  | Tizen 4.0 |
| Colour gamut | 45\% |  |  |
| Ports \& interfaces |  | Weight \& dimensions |  |
| HDMI ports quantity * | 1 | Display width | 322 mm |
| HDMI version | 1.4 | Display depth |  |
| HDMI input ports quantity | 1 | Display height | 193.5 mm |
| USB port * | $\checkmark$ | Display weight | 900 g |
| USB ports quantity | 1 | Packaging data |  |
| USB version | 1.0 | Package width | 376 mm |
| USB connector type | USB Type-A | Package depth | 248 mm |
| Ethernet LAN * | $\checkmark$ | Package height | 132 mm |
| Ethernet LAN (RJ-45) ports | 1 | Package weight | 1.7 kg |
| Wi-Fi * | $\checkmark$ | Packaging content |  |
| RS-232 interface | $\checkmark$ | Stand included | $\checkmark$ |
| DC-in jack | $\checkmark$ |  | $\checkmark$ |
| Audio |  | Operational conditions |  |
| Built-in speaker(s) * | $\checkmark$ | Operating temperature (T-T) | $0-40{ }^{\circ} \mathrm{C}$ $10-80 \%$ |
| Design |  | Operating relative humidity ( $\mathrm{H}-\mathrm{H}$ ) | 10-80\% |
|  |  | Storage temperature (T-T) | $-20-45{ }^{\circ} \mathrm{C}$ |
| Placement supported * | Indoor | Storage relative humidity ( $\mathrm{H}-\mathrm{H}$ ) | 5-95\% |
| Product colour * | Black |  |  |


| Design | Other features |  |  |
| :--- | :--- | :--- | :--- |
| Screen shape | Flat | Headphone connectivity | 3.5 mm |
| VESA mounting * | $\checkmark$ | Headphone outputs | 1 | 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.

