

ASUS ZenScreen MB16QHG computer monitor 40.6 cm (16") 2560 x 1600 pixels WQXGA LCD Black

Brand : ASUS

Product family: ZenScreen

Product code: 90LM08NG-B01170

Product name : MB16QHG

- 16-inch 16:10 WQXGA panel featuring 120 Hz Smooth Motion experience with DisplayHDR™ 400 with 100% DCI-P3
 - Sleek, ultrathin 7 mm profile enable effortless portability
 - L-shaped kickstand props the display up at the ideal height, so it can serve as a laptop screen extender
 - Rich connectivity with two full-function USB-C® ports on either side of the monitor for better cable management, plus HDMI® and earphone jack
 - Standard tripod socket allows the display to be easily mounted for comfortable eye-level viewing
 - ENERGY STAR® certification and environmentally friendly FSC® packaging
- ZenScreen MB16QHG Portable Monitor – 16-inch (15.6 inch viewable) 16:10 WQXGA (2560 x 1600) IPS panel, 120 Hz refresh rate, DisplayHDR™ 400, 100% DCI-P3, L-shaped kickstand, tripod, USB Type-C, HDMI, Flicker Free, Low Blue Light, FSC Mix-certified



| Display | | Ports & interfaces | |
|-------------------------------------|---|---|-------------|
| Display diagonal * | 40.6 cm (16") | USB Type-C DisplayPort Alternate Mode | ✓ |
| Display resolution * | 2560 x 1600 pixels | HDMI * | ✓ |
| HD type * | WQXGA | HDMI ports quantity | 1 |
| Native aspect ratio * | 16:10 | HDMI version | 2.0 |
| Display technology * | LCD | Headphone out * | ✓ |
| Panel type * | IPS | Headphone outputs | 1 |
| Backlight type | LED | HDCP | ✓ |
| Touchscreen * | ✗ | HDCP version | 2.2 |
| Display brightness (peak) | 500 cd/m² | Ergonomics | |
| Display brightness (typical) | 500 cd/m² | Cable lock slot * | ✗ |
| Response time | 5 ms | Height adjustment * | ✗ |
| Anti-glare screen | ✓ | Power | |
| Screen shape * | Flat | Energy efficiency class (SDR) * | E |
| Contrast ratio (typical) * | 1200:1 | Energy efficiency class (HDR) * | F |
| Maximum refresh rate * | 120 Hz | Energy consumption (SDR) per 1000 hours * | 12 kWh |
| Viewing angle, horizontal | 178° | Energy consumption (HDR) per 1000 hours * | 15 kWh |
| Viewing angle, vertical | 178° | Power consumption (typical) * | 13 W |
| Display number of colours * | 16.7 million colours | Power consumption (off) | 0.3 W |
| Pixel pitch | 0.135 x 0.135 mm | Power consumption (PowerSave) | 0.5 W |
| Viewable size, horizontal | 34.5 cm | AC input voltage | 100 - 240 V |
| Viewable size, vertical | 21.5 cm | AC input frequency | 50/60 Hz |
| High Dynamic Range (HDR) supported | ✓ | Energy efficiency scale | A to G |
| High Dynamic Range (HDR) technology | DisplayHDR 400, High Dynamic Range 10 (HDR10) | Weight & dimensions | |
| RGB colour space | DCI-P3 | Width (with stand) | 359.7 mm |
| Colour gamut | 100% | Depth (with stand) | 20.6 mm |
| Performance | | Height (with stand) | 247.1 mm |
| Brand specific technologies | SPLendid | Weight (with stand) | 1.2 kg |
| Flicker-free technology | ✓ | | |

| Performance | | Packaging data | |
|--------------------------------------|-------|---|---------|
| Low Blue Light technology | ✓ | Package width | 434 mm |
| Game mode | ✓ | Package depth | 323 mm |
| Multimedia | | Package height | 119 mm |
| Built-in speaker(s) * | ✗ | Package weight | 3.5 kg |
| Built-in camera * | ✗ | Package type | Box |
| Design | | Sustainability | |
| Market positioning * | Home | European Product Registry for Energy Labelling (EPREL) code | 1544857 |
| Product colour * | Black | | |
| Feet colour | Black | | |
| Ports & interfaces | | | |
| USB Type-C downstream ports quantity | 2 | | |



4711387078471



0195553996525



195553996525

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