

ASUS ZenScreen MB16AHG computer monitor 39.6 cm (15.6") 1920 x 1080 pixels Full HD Black

Brand : ASUS

Product family: ZenScreen

Product code: 90LM08U0-B02170

Product name : MB16AHG

- 15.6-inch FHD (1920 x 1080) IPS portable monitor with 144Hz refresh rate designed for smooth motion pictures
- Two USB-C® (DP Alt mode) and mini HDMI® ports provide versatile connectivity with laptops and game consoles
- FreeSync Premium technology delivers a seamless, tear-free visual experience by enabling VRR (variable refresh rate)
- Fold-out kickstand supports multiple viewing positions in both landscape and portrait orientation
- Built-in ¼"-threaded socket for compatibility with a standard tripod

ZenScreen MB16AHG portable monitor — 15.6-inch FHD (1920 x 1080), IPS, 144Hz, USB-C, Mini-HDMI, FreeSync Premium™, Ergo kickstand, Tripod socket, Flicker Free, Low Blue Light

ASUS ZenScreen MB16AHG. Display diagonal: 39.6 cm (15.6"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 3 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	39.6 cm (15.6")	USB Type-C DisplayPort Alternate Mode	✓
Display resolution *	1920 x 1080 pixels	HDMI *	✓
HD type *	Full HD	Mini HDMI ports quantity	1
Native aspect ratio *	16:9	Headphone out *	✓
Panel type *	IPS	Headphone outputs	1
Touchscreen *	✗	HDCP	✓
Display brightness (typical)	300 cd/m²	HDCP version	1.4
Response time *	3 ms		
Anti-glare screen	✓		
Screen shape *	Flat		
Contrast ratio (typical) *	1200:1		
Maximum refresh rate *	144 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Pixel pitch	0.179 x 0.179 mm		
Viewable size, horizontal	34.4 cm		
Viewable size, vertical	19.4 cm		
Digital horizontal frequency	30 - 180 kHz		
Digital vertical frequency	60 - 144 Hz		
Colour gamut standard	sRGB		
Colour gamut	100%		
Performance		Ergonomics	
AMD FreeSync *	✓	Height adjustment *	✗
AMD FreeSync type	FreeSync Premium	Tilt angle range	15 - 35°
Flicker-free technology	✓		
Low Blue Light technology	✓		
Game mode	✓		
		Power	
		Energy efficiency class (SDR) *	E
		Energy consumption (SDR) per 1000 hours *	10 kWh
		Power consumption (typical) *	17 W
		Power consumption (off)	0.3 W
		Power consumption (PowerSave)	0.5 W
		AC input voltage	100 - 240 V
		Operational conditions	
		Operating temperature (T-T)	0 - 40 °C
		Operating relative humidity (H-H)	20 - 90%
		Weight & dimensions	
		Width (without stand)	359.9 mm
		Depth (without stand)	11.9 mm
		Height (without stand)	226.8 mm
		Weight (without stand)	920 g

Multimedia		Packaging data	
Built-in camera *	×	Package width	485 mm
Design		Package depth	76 mm
Product colour *	Black	Package height	305 mm
Ports & interfaces		Package weight	2.78 kg
Built-in USB hub *	×	Package type	Box
USB Type-C downstream ports quantity	2	Other features	
		Brand specific technologies	SPLENDID



4711387005798

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.