ASUS ZenScreen MB16AHG

Portable monitor

AMD FreeSync Premium

TÜVRheinland CERTIFIED

Low Blue Light & Flicker Free

Key Features

144Hz
Smooth Motion

To reduce ghosting to an indiscernible level, giving you more fluid animation in video, casual gaming, and day-to-day work.

IPS
Ultra-wide Viewing Angles

15.6-inch IPS wide viewing panel with Full HD resolution for stunning picture quality

Dual USB-C ports (DP Alt mode) allow audio-video signals and power input transmission over a single cable.

Ergo kickstand

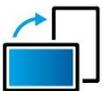A fold-out kickstand enables easy tilt adjustments for comfortable viewing positions.

Tripod Socket

A ¼"-threaded tripod socket at the rear lets you attach the monitor to a tripod or table-mount easily.

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

Also features a mini HDMI port for a wired connection to various input sources.

Auto Rotate

ASUS DisplayWidget Lite software enables ZenScreen to switch the display between landscape and portrait modes automatically.

Anti-glare Screen

Anti-glare panel dissipates reflected light, clear viewing and reducing eye fatigue while watching.

Eye Care

TÜV -certified ASUS flicker-free and low blue light technology for a comfortable viewing experience.

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Specification

Display	Panel Size(diagonal)	Wide Screen 15.6"(39.62cm) 16:9
	Display Viewing Area(HxV)	344.16 x 193.59mm
	Panel Backlight/ Type	W-LED / IPS
	Display Surface	Anti-glare
	True Resolution	1920x1080
	Pixel Pitch	0.179mm
	Brightness	300 cd/m²
	Contrast Ratio	1200:1
	Viewing Angle (CR≧10)	178°(H)/178°(V)
	Response Time	3ms (GTG)
	Flicker-free	Yes
Video Features	Splendid Video Intelligence Tech.	Yes (8 modes)
	Skin-Tone Selection	3 modes
	Color Temperature Selection	4 modes (Cool/Normal/Warm/User)
	HDCP	Yes (v1.4)
	QuickFit	Yes (Alignment Grid / Photo)
	Auto Rotation	Yes (via Display Widget Lite)
	GamePlus	Yes
	DisplayWidget Lite	Yes [*1]
	Blue Light Filter	Yes
Input/ Output		Mini-HDMI, USB Type-C*2 (DP Alt mode), Earphone jack
Mechanical Design	Tripod socket	Yes(compatible with 1/4" thread)
	Tilt (kickstand)	Yes (+15° ~ +35°)
Power	Power Consumption	<17W [*2]
	Power Saving/Off Mode	<0.5W/ <0.3W
	Voltage	5V or 9V, 2A
Dimension	Phys. Dimension (WxHxD)	359.85 x 226.75 x 11.95 mm
	Box Dimension (WxHxD)	485 x 305 x 76 mm
Weight		Net: 0.92 Kg, Gross: 2.78 Kg
Accessories (vary by region)		Mini HDMI to HDMI cable, USB-C cable, USB-C to A cable(optional), USB-C to A adapter(optional), Power adapter, Quick start guide, Warranty card, Tripod socket cover, ZenScreen sleeve
Compliance Standards		UL, FCC, ICES-3, CB, CE, ErP, EU Energy, WEEE, UkrSEPRO, EAC(CU), CCC, BSMI, RCM, MEPS, VCCI, PC Recycle , J-MOSS, KCC, Sdoc, e-Standby, Vietnam Energy, CEC, BIS, RoHS, WHQL Windows 10/11, TUV Flicker free, TUV Low Blue Light, Freesync Premium

*All specifications are subject to change without notice.
*1.This software can be downloaded from ASUS website and works with Windows OS.
*2. measuring a screen brightness of 200 cd/m² without audio/ USB/ Card reader connection

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