ASUS ZenScreen MB16AHV Portable Monitor

ASUS ZenScreen

0~70°

Low Blue Light
(Software Solution)
TÜVRheinland® CERTIFIED
www.tuv.com
ID 1111273438

Key Features

15W USB Type-C PD 15W
USB-C handles both power and video signal transmission, and you also charge your device with PD 15W

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

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE
Enjoy the multi-media connectivity with mini HDMI port.

Ergo kickstand
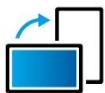Enable easy tilt adjustments for comfortable viewing angles and working positions.

ANTI BACTERIAL
Antibacterial treatment embedded offers long-lasting protection, inhibiting up to 99.9% bacterial growth

Tripod Socket
A ¼"-threaded hole included lets you to attach the monitor to a conventional tripod or table-mount easily.

Auto Rotate
With DisplayWidget center software, it can automatically sense its orientation and switch between landscape/ portrait modes

FSC www.fsc.org FSC® N004068 The mark of responsible forestry
Paper-based packaging materials with FSC Mix certified for a sustainable future

Eye Care
TÜV -certified ASUS low blue light technology for a comfortable viewing experience to avoid eye strain

/5US

Specification

Display	Panel Size(diagonal)	Wide Screen 15.6" (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. 179 mm
	Brightness (typical)	250 nits
	Contrast Ratio	800:1
	Viewing Angle (CR≧10)	178°/ 178°
	Flicker Free	No
	Response time	5ms (GTG)
Video Features	Splendid Video Intelligence Tech.	Yes
	Color Temperature Selection	Yes
	HDCP	Yes (v1.4)
	QuickFit	Yes
	GamePlus	Yes
	DisplayWidget Center	Yes*
	Eye Care	Yes (LBL)
Inputs		2xUSB Type-C, HDMI
Mechanical design	Tripod socket	Yes
	Tilt	Yes (+15° ~ +35°)
	Anti-bacterial treatment	Yes*
Power	Power Consumption	<15W*
	Power Saving/Off Mode	<0.5W/<0.3W
	Voltage	100-240V, 50/60Hz
Dimension	Phys. Dimension (WxHxD)	357.9 x 224.8 x 10.5 mm
	Box Dimension (WxHxD)	450 x 297 x 114 mm
Weight		0.9 kg (Net); 2.12 kg (Gross)
Accessories (varies by region)		USB -C cable, Quick start guide, HDMI to mini-HDMI adaptor, ZenScreen sleeve, Warranty card, power adaptor
Compliance and Standards		cTUVus, FCC, ICES-3, CB, CE, ErP, EU Energy, WEEE, UkrSEPRO, EAC(CU), CCC, CEL, BSMI, RCM, MEPS, VCCI, PC Recycle , J-MOSS, PSE, KC, ES 8.0, KCC, e-Standby, Vietnam Energy, RoHS, WHQL Windows 10/11, TUV Low Blue Light

*All specifications are subject to change without notice.

*1. *measuring a screen brightness of 200 cd/m^2 without audio/ USB/ Card reader connection*

*2. ASUS antibacterial treatment is registered by US EPA and authorized under EU BPR.

*3.Tested by an independent third-party laboratory according to the ISO 22196 standard (Measurement of antibacterial activity on plastics and other non-porous surfaces), using bacterial cultures that include Escherichia coli and Staphylococcus aureus, with an antibacterial activity result of R > 2 compared to an untreated surface. R = 2 indicates a 99% reduction in bacterial activity.

*4.This software can be downloaded from ASUS website and works with Windows OS.