ASUS ZenScreen Touch MB16AMTR

Multi-touch Portable Monitor

Productivity at the tip of your fingers



Key Features









10-point Touch

Capacitive 10-point touchscreen offers accurate and responsive touch experiences



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



Hybrid USB-C port(DP Alt mode+USB3.2 signal) allow audio-video signals and power transmission via one cable.



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



Embedded Battery 7800mAh battery built-in that supports up to 4 hours* battery life away from mains power.



DisplayWidget Center

The software allows you to easily adjust monitor settings via clicks, instead of having to fiddle with buttons on the monitor.



Ergo kickstand

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



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



Auto Rotate

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



^{*}When in DP alt mode with default brightness setting

Specification

Display	Panel Size(diagonal)	Wide Screen 15.6"(39.49cm) 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	250 cd/m ²
	Contrast Ratio	700:1
	Viewing Angle (CR≥10)	170°(H)/170°(V)
	Response Time	5ms (GTG)
	Touch Screen	Yes, Capacitive 10-point multi-touch
	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 Center software)
	GamePlus	Yes
	DisplayWidget Center	Yes ^{*1}
	Blue Light Filter	Yes
Input/ Output		Mini-HDMI, USB -C*1 (DP Alt mode+ USB3.2 signa USB-C*1(DC-in), Earphone jack
Stereo Speaker		1W x 2 stereo, RMS
Mechanical Design	Tripod socket	Yes(compatible with 1/4" thread)
	Tilt (kickstand)	Yes (+15° ~+35°)
Power	Power Consumption	<10W ^{*2}
	Power Saving/Off Mode	<0.5W/<0.3W
	Voltage	100-240V, 50 / 60 Hz
	Built-in Battery	7800mAh*3
Dimension	Phys. Dimension (WxHxD)	35.99 x 22.68 x 1.19 cm(14.17" x 8.93" x 0.47")
	Box Dimension (WxHxD)	48.8 x 29.8 x8.8 cm(19.21" x 11.73" x 3.46")
Weight		Net: 1.15kg (2.54 lbs), Gross: 2.29 kg(5.05 lbs)
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 sock cover, ZenScreen sleeve
Compliance Standards		AU MEPS, BIS, BSMI, CB, CCC, CE, CEC, CU, ErP, FC ICES-003, J-MOSS, KCC, KMEPS, PC Recycle, RCM, RoHS, SDoC, UL/cUL, VCCI, VN MEPS, WEEE, WHC Windows 10/11, TÜV Flicker free, TÜV Low Blue Light

^{*}All specifications are subject to change without notice.

^{*3.} The battery has a lifespan and ages every time when it is charged and discharged. It will gradually loose its charging capability as it ages



^{*1.} This software can be downloaded from ASUS website and works with Windows OS only.

^{*2.} Measuring a screen brightness of 200 cd/m² without audio/ USB/ Card reader connection