ASUS ZenScreen Touch MB16AMT



Key Features



10-point Touch

Capacitive 10-point multi-touch capability and Win10 compatible





Hybrid Signal Solution







Embedded Battery



7800mAh battery built in, lasts for up to 4 hours with one full charge



ASUS exclusive multitouch mapping technology with ZenScreen Touch App



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



Ergo Smart Case

Ergo Smart case that provides the protection but also be a smart stand with landscape and portrait view



Support QC3.0 fast battery charging, doubled charging speed in comparison to general adapters.



Easy to carry with 9mm ultra slim profile and lightweight at 900g



Eye Care













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Specification

Display	Panel Size(diagonal)	Wide Screen 15.6"(39.6cm) 16:9
	Display Viewing Area(HxV)	344.16 x 193.59mm
	Panel Backlight/ Type	W-LED / IPS
	Display Surface	Non-glare
	True Resolution	1920x1080
	Pixel Pitch	0.179mm
	Brightness	250 cd/m ²
	Contrast Ratio	700:1
	Viewing Angle (CR <u>≥</u> 10)	178°(H)/178°(V)
	Touch Screen	Yes / Capacitive 10-point multi-touch
	Flicker-free	Yes
Audio <u>Feature</u>	Stereo Speaker	1W x 2
Signal Input :		USB-C(DP Alt mode+USB3.0), Micro HDMI
Power	Power Consumption	<12W
	Power Off Mode	0W
	Battery	7800mAh lithium-polymer battery
	Battery Life ^{*1}	Up to 4 hours @250 nits via DP Alt Mode
Mechanical Design	Chassis Colors	Dark Gray
Dimension	Phys. Dimension (WxHxD)	359.7 x 227.4 x 9.0 mm
Dimension	Box Dimension (WxHxD)	485 x 305 x 76 mm
Weight		0.9Kg(Net), 6.0kg(Gross)
Accessories		USB Type-C cable, USB Type-C to A adapter, Micro HDMI to HDMI cable, Quick start guide, ASUS smart case, ZenScreen pen, Power adapter
OS Compatibility for Touch function		Microsoft Windows7/8/10, Android 6.0 or later*2, Mac OS 10.15 or older version*3, Chrome OS, Linux
Operation temperature		5~35℃
Operation humidity		20-90% RH
Specialty		Auto-Rotation by DisplayWidget*4 10-point touch Eye Care Technology Support QC3.0 and PD3.0
Compliance Standards		UL/cUL, CB, CE, CCC, KCC, FCC, BSMI, EAC(CU), RCM, VCCI, J-Moss, UkrSEPRO, RoHS, WEEE, Windows 7 & 8.1 & 10 WHQL, TUV-Blue light filter, TUV-Flicker free, BIS

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

the latest monitor firmware to activate the touch function.

^{*1.} 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

^{*2.} Need to download ASUS ZenScreen Touch App first. Device must support Host Storage mode and HID multi-touch function.

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