

ASUS ZenScreen™ MB16ACV



Extend your vision. Free your world.

Key Features



Low Blue Light
& Flicker Free



Hybrid Signal Solution

Hybrid USB-C signal supports power & video transmission for great compatibility with almost any laptops



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



With its ultra-slim profile and light weight, it's easy to carry with business on-the-go.



Ergo kickstand

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

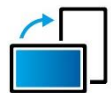


Antibacterial treatment embedded offers long-lasting protection, inhibiting up to 99.9% bacterial growth



Tripod Socket

A 1/4"-threaded hole included lets you to attach the monitor to a conventional tripod or table-mount easily.



Auto Rotate

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



Anti-glare Screen

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



Eye Care

TÜV -certified ASUS Flicker-free/ low blue light technology for a comfortable viewing experience to avoid eye strain

ASUS

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(typical)	250 cd/m ²
	Contrast Ratio	800:1
	Viewing Angle (CR _≥ 10)	178°(H)/178°(V)
	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)
	GamePlus	Yes
	DisplayWidget	Yes
Blue Light Filter	Yes	
Signal Input :	USB-C(DP Alt mode+USB3.0)	
Power	Power Consumption	<15W ^{*1}
	Power Saving/Off Mode	<0.5W/ <0.3W
	Voltage	DC: 5V, 3A
Mechanical Design	Kickstand	Yes (+0° ~ 70°)
	Tripod socket	Yes(compatible with 1/4" thread)
	ASUS Anti-bacterial treatment ^{*2}	Yes ^{*3}
Dimension	Phys. Dimension (WxHxD)	357.9 x 224.8 x 10.5 mm
	Box Dimension (WxHxD)	433 x 283 x 82 mm
Weight	0.83Kg(Net); 2.7Kg (Gross)	
Accessories	USB -C cable(1.5m), USB-C to A cable(1.5m), Quick start guide, ZenScreen sleeve, Warranty card	
Specialty	Auto-Rotation by DisplayWidget ^{*4} Eye Care Technology	
Compliance Standards	Energy Star, cTUVus, CB, CE, ErP, FCC, RCM, BSMI, VCCI, RoHS, J-MOSS,WEEE, Windows 7 &10 WHQL, TUV-Low Blue Light, PC-Recycle, UkrSEPRO,ICES-3, EU Energy Label, VCCI, CU, CCC, KC, KCC, VN MEPS, BIS, TUV-Flicker Free	

*All specifications are subject to change without notice.

*1. measuring a screen brightness of 200 cd/m² 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.