



ASUS ZenScreen MB16AC 15.6 inch FHD IPS USB Type-C Portable Eye Care Monitor

- **15.6" FHD IPS USB Type-C portable monitor** with hybrid signal solution for compatibility with USB Type-C and Type-A sources (Note: DisplayLink driver needed for Type-A connection)
- **Ultra-portable award-winning design** at 1.7 pounds and 0.3 inches slim to pair perfectly with ASUS laptops
- **Smart cover and smart pen hole** allow for landscape and portrait orientations easily with auto rotation
- **ASUS Eye Care technology** with TUV Rheinland-certified flicker-free backlighting and blue light filter minimizes eye fatigue
- **Easily toggle through advanced display settings** with the intuitive ASUS DisplayWidget

Display

Panel Size : Wide Screen 15.6"(39.6cm) 16:9

Panel Type : IPS

True Resolution : 1920x1080

Display Viewing Area(HxV) : 344.16 x 193.59 mm

Display SurfaceGlare

Pixel Pitch : mm

Brightness(Max) : 220 cd/m²

Contrast Ratio (Max) : 800:1

Flicker free

Video Feature

SPLENDID Video Preset Modes : 8 Modes (sRGB Mode/Scenery Mode/Theater Mode/Standard Mode/Night View Mode/Game Mode/Reading Mode/Darkroom Mode)

QuickFit (modes) : Yes (Alignment Grid/Photo Modes)

GamePlus(modes) : Yes (Crosshair/Timer)

Low Blue Light : Yes

HDCP support :

Auto-rotate : Yes

Display Widget

Convenient Hotkey

Blue Light Filter

I/O Ports

Signal Input : USB Type-C

Power Consumption

Power Consumption(Typical):<8W*

Power Saving Mode:0W

Power Off Mode:0W

Mechanical Design

Chassis Colors : Dark gray

Slim Design : Yes

Super Narrow Bezel Design : Yes

Dimensions

Phys. Dimension(WxHxD):359.7 x 226.4 x 8.0 mm

Box Dimension(WxHxD):434 x 310 x 76 mm

Weight

Net Weight(Esti.):0.78kg

Gross Weight(Esti.):3.0kg

Accessories

ASUS Smart Case

DisplayPort™ over USB-C™ cable (USB-C to USB-C)

USB Type-C to A adapter

ZenScreen pen

Quick start guide

OS Compatibility

Microsoft Windows, Mac OS, Chrome OS, Linux

Compliance and Standards

Energy Star®, BSMI, CB, CCC, CE, FCC, KCC, RoHS, UkrSEPRO, UL/cUL, VCCI, WEEE, WHQL (Windows 10, Windows 8.1, Windows 7), RCM, TUV Flicker-free , TUV Low Blue Light, CU(EAC)

Note

*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection

**Drivers are required for USB 3.0 mode, please find Support Site to download the driver

***Brightness may drop to 180 cd/m2 when in USB 3.0 mode

****Auto Rotate requires the Windows OS and DisplayWidget to be installed

*****Compatible with Thunderbolt 3
