

# VA249HE Eye Care Monitor

*Wide Viewing Angle with Eye Care Function*



## ■ Key Features ■



Supporting 1920x1080p resolution for crystal clear image quality



Wide Viewing Angle

178° wide-view angle with minimal color shift

**3000:1**

Ultra-high Contrast

Enhances the display's contrast to achieve the darkest black and brightest white



Play Like a Pro

Exclusive GamePlus technology for enhanced gaming experience



Flicker-free

Flicker free to avoid eye fatigue



Ultra-low Blue Light

Reduce about 70% (max.) Harmful blue for less eye strain



Wall Mountable

Embedded wall mount hole for multiple using scenario



ensures color optimization and image fidelity



HDMI port ensures multimedia enjoyment

■ Specification ■

Display	<p>Panel Size : Wide Screen 23.8" LED backlight, 16:9          Panel Type :VA          True Resolution : 1920x1080          Display Viewing Area(HxV) : 527.04 (H) x 296.46 (V) mm          Pixel Pitch : 0.2745mm          Brightness(Max) : 250 cd/m<sup>2</sup>          Contrast Ratio (Max.): 3,000:1          ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1          Viewing Angle (CR ≥ 10) : 178°(H)/178°(V)          Response Time : 5ms (GTG)          Display Colors : 16.7M          Flicker free</p>
Video Feature	<p>SPLENDIDPlus Video Intelligence Technology          SPLENDID Video Preset Modes : 8 Modes (Standard/ Scenery/ Night View/ Game/ Theater/ sRGB/Reading/ Darkroom)          Color Temperature Selection : 4 Modes (Cool/Normal/Warm/User)          Skin-Tone Selection : 3 mode          HDCP support          GamePlus : Yes (Crosshair/Timer)          Low Blue Light</p>
Convenient Hotkey	<p>Auto. Adjustment          Brightness Adjustment          Blue Light Filter          GamePlus</p>
I/O Ports	<p>Signal Input: HDMI, D-Sub</p>
Signal Frequency	<p>Analog Signal Frequency : 30~83 KHz(H)/ 49~76 Hz(V)          Digital Signal Frequency : 30~83 KHz(H)/ 49~76 Hz(V)</p>
Power Consumption	<p>Power On Mode : &lt;32W*          Power Saving Mode : &lt; 0.5W          Power Off Mode : &lt;0.5W          Voltage : 100-240V, 50 / 60Hz</p>
Mechanical Design	<p>Chassis Colors : Black          Tilt : +20°~5°</p>
Security	<p>Kensington lock</p>
Dimensions	<p>Phys. Dimension with Stand (WxHxD): 552.4x396.9x205mm          Phys. Dimension without Stand (WxHxD): 552.4x334.2x56.6mm          Box Dimension (WxHxD): 628x147x460mm</p>
Weight	<p>Net Weight (Esti.) : 5. 2 kg          Gross Weight (Esti.) : 3.7 kg</p>
Warranty	<p>3-year System Warranty          3-year Panel Warranty          Free Service Hotlines (in Specific Countries)          Free Pick-up Service (in Specific Countries)</p>
Accessories	<p>Power cord, HDMI cable(optional), VGA cable, Warranty Card, Quick start guide</p>
Regulation Approval	<p>CE, CU, ErP, CB, CCC, BSMI, RoHS, WEEE, CEL, TUV Flicker Free, TUV Low Blue Light, Windows 7/8.1/10 WHQL</p>

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

\*\*All specifications are subject to change without notice