

# ASUS VZ24EHF-W

100Hz SmoothMotion Eye Care Gaming Monitor



## Key Features



Frameless Design

Frameless, edge-to-edge design suitable for multiple setup



IPS technology panel is optimized for the finest image and color quality with 178° wide-viewing-angle

**100 Hz**

100Hz refresh rate gives you so much more on top of the best smooth and quality for any content



Trace Free

Eliminate ghosting, allowing you to smoothly viewing experience



Play Like a Pro

Exclusive GamePlus function provides the accurate and perfect gaming experience



Ultra slim design for perfect desk setup



Flicker-free

To eliminate the disturbing flickers on screen to reduce eye fatigue



Ultra-low Blue Light


Adjustable Ultra-low Blue Light for your best viewing and users scenario



HIGH DEFINITION MULTIMEDIA INTERFACE

HDMI port for incredible home-theater entertainment

# Specification

<b>Display</b>	<p>Panel Size : Wide Screen 23.8-inch (60.45 cm), 16:9          Display Viewing Area (HxV) : 527.04 x 296.46 mm          Panel Type : WLED / IPS          True Resolution : Full HD 1920 x 1080          Pixel Pitch : 0.2745 mm          Brightness(Max) : 250 cd/m<sup>2</sup>          Contrast Ratio : 1,300:1          ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1          Viewing Angle (CR≥10) : 178°(H)/178°(V)          Color Saturation : 72% NTSC          Response Time : 1ms MPRT          Display Colors : 16.7M          Refresh Rate (Max) : 100Hz          Flicker Free : Yes</p>
<b>Video Feature</b>	<p>Trace Free Technology : Yes          SPLENDID Technology : Yes          Color Temp. Selection : Yes(4 modes)          GamePlus : Yes          QuickFit : Yes          HDCP : Yes, 1.4          VRR Technology : Yes (Adaptive-Sync)          Motion Sync : Yes          Low Blue Light : Yes          Eye Care+ Technology : Yes</p>
<b>I/O Ports</b>	<p><b>Signal Input :</b> HDMI x 1</p> <p><b>Earphone Jack:</b> Yes (3.5mm Mini-jack)</p> 
<b>Signal Frequency</b>	Digital Signal Frequency : 30~110 KHz(H)/ 48~100 Hz(V)
<b>Power Consumption</b>	<p>Power on (Typical) : &lt;19W *          Power Saving Mode : &lt; 0.5W          Power Off Mode : &lt;0.3W          Voltage : 100-240V, 50 / 60Hz</p>
<b>Mechanical Design</b>	<p>Chassis Colors : Black          Tilt : -5° ~ 23°          VESA Wall Mount (100x100 mm)</p>
<b>Security</b>	Kensington lock
<b>Dimensions (WxHxD)</b>	<p>Phys. Dimension with Stand : 54.02 x 39.39 x 21.01 cm (21.27" x 15.51" x 8.27")          Phys. Dimension without Stand : 54.02 x 31.65 x 3.89 cm (21.27" x 12.46" x 1.53")          Box Dimension : 59.60 x 38.50 x 11.70 cm (23.46" x 15.16" x 4.61")</p>
<b>Weight</b>	<p>Net Weight : 2.85 kg (6.28 lbs)          Net Weight without Stand : 2.45 kg (5.40 lbs)          Gross Weight : 4.12 kg (9.08 lbs)</p>
<b>Accessories</b>	Power Cord, Power adapter, HDMI cable, Warranty card, Quick Start Guide
<b>Certificate</b>	<p>Energy Star          EPEAT Bronze          TÜV Flicker-free          TÜV Low Blue Light</p>

\*Power consumption is measured with screen brightness of 200 nits without audio / USB / or other peripheral connections drawing power.

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