

## VY249HE-W

Overview **Tech Specs** Review Support



**Model** VY249HE-W

**Display**

Panel Size (inch) : 23.8  
 Aspect Ratio : 16:9  
 Display Viewing Area (H x V) : 527.04 x 296.46  
 Display Surface : Non-Glare  
 Backlight Type : LED  
 Panel Type : IPS  
 Viewing Angle (CR<sub>≥10</sub>, H/V) : 178°/ 178°  
 Pixel Pitch : 0.2745mm  
 Resolution : 1920x1080  
 Brightness (Typ.) : 250cd/m<sup>2</sup>  
 Contrast Ratio (Typ.) : 1000:1  
 Display Colors : 16.7M  
 Response Time : 1ms MPRT  
 Refresh Rate (Max) : 75Hz  
 Flicker-free : Yes

**Video Feature**

Trace Free Technology : Yes  
 SPLENDID Technology : Yes  
 Color Temp. Selection : Yes(3 modes)  
 GamePlus : Yes  
 QuickFit : Yes (Letter/Photo/Alignment Grid)  
 HDCP : Yes, 1.4  
 VRR Technology : Yes (Adaptive-Sync)  
 Shadow Boost : Yes  
 Motion Sync : Yes  
 Low Blue Light : Yes  
 Eye Care+ Technology : Yes

**Audio Feature** Speaker : No

**I/O Ports**

HDMI(v1.4) x 1  
 VGA x 1  
 Earphone Jack : Yes  
 PC Audio Input : Yes

**Signal Frequency**

Digital Signal Frequency : 30-86KHz (H) / 48-75Hz (V)  
 Analog Signal Frequency : 30-83KHz (H) / 48-75Hz (V)

**Power Consumption**

Power Consumption : 11.6 W  
 Power Saving Mode : <0.5W  
 Power Off Mode : <0.3W  
 Voltage : 100-240V, 50/60Hz

**Mechanical Design**

Tilt : Yes (+22° ~ -5°)  
 Height Adjustment : No  
 VESA Wall Mounting : 100x100mm  
 Kensington Lock : Yes  
 Antibacterial treatment : Yes

**Dimensions (Esti.)**

Phys. Dimension with Stand (W x H x D) : 541x393x185 mm  
 Phys. Dimension without Stand (W x H x D) : 541 x 322.9 x 48 mm  
 Box Dimension (W x H x D) : 603x392x130 mm

**Weight (Esti.)**

Net Weight with Stand : 3.38 Kg  
 Net Weight without Stand : 2.92 Kg  
 Gross Weight : 4.62 Kg

**Accessories (vary by regions)**

HDMI cable  
 Power cord  
 Quick start guide  
 VGA cable  
 Warranty Card

**Operation Temperature / Humidity**

Operation temperature : 0~45 degree C  
 Operation humidity : 65+/- 25%

**Certificate**

TÜV Flicker-free  
 TÜV Low Blue Light  
 AMD FreeSync

**Note** ISO 22196: 2011, JIS Z 2801, EU BPR, EU POP, ISO 846 B

