



**ASUS VA249HE Eye Care Monitor - 23.8 inch, Full HD, Flicker Free, Blue Light Filter, Anti Glare, HDMI**

**23.8" Full HD with 178/178 degree wide viewing angle**

**3,000:1 ultra high contrast and ASCR**

**100,000,000:1, 5ms(GTG)response time**

**ensure better image quality**

**TUV certified eye features, Blue Light Filter & Flicker free**

**HDMI port for mutimedia and entertainment enjoyment**

<https://www.asus.com/displays-desktops/monitors/all-series/VA249HE>

## Display

Panel Size (inch) : 23.8

Aspect Ratio : 16:9

Display Viewing Area (H x V) : 527.04 x 296.46 mm

Display Surface : Non-Glare

Backlight Type : LED

Panel Type : VA

Viewing Angle (CR $\geq$ 10, H/V) : 178°/ 178°

Pixel Pitch : 0.2745mm

Resolution : 1920x1080

Color Saturation (NTSC) : 72%

Brightness (Typ.) : 250cd/m<sup>2</sup>

Contrast Ratio (Typ.) : 3000:1

ASUS Smart Contrast Ratio (ASCR) : 100000000:1

Display Colors : 16.7M

Response Time : 5ms(GTG)

Refresh Rate (Max) : 60Hz

Flicker-free : Yes

Panel Size (inch):23.8

Aspect Ratio16:9

Panel Type:VA

Panel Backlight:LED

True Resolution:1920x1080

Display Viewing Area(HxV):527.04 x 296.46 mm

Display Surface:Non-Glare

Pixel Pitch:0.2745mm

Brightness (Typ.):250cd/m<sup>2</sup>

Contrast Ratio:3000:1

Viewing Angle (CR $\geq$ 10):178°/ 178°

Response Time:5ms(GTG)

Display Colors:16.7M

Flicker free:Yes

Refresh Rate(max):60Hz

## Video Feature

Trace Free Technology : Yes

SPLENDID Technology : Yes

Color Temp. Selection : Yes(4 modes)

GamePlus : Yes

HDCP : Yes

Low Blue Light : Yes

Trace Free Technology:Yes

GamePlus:Yes

Low Blue Light:Yes

HDCP Support:Yes

## I/O Ports

HDMI(v1.4) x 1

VGA x 1

HDMI(v1.4)x 1

D-Subx 1

## Signal Frequency

Digital Signal Frequency : 30~83 KHz (H) / 49~76 Hz (V)

Analog Signal Frequency : 30~83 KHz (H) / 49~76 Hz (V)

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Analog Signal Frequency :30~83 KHz (H) / 49~76 Hz (V)

## Mechanical Design

Tilt : Yes (+20° ~ -5°)

VESA Wall Mounting : 100x100mm

Kensington Lock : Yes

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VESA Wall Mounting:100x100mm

Kensington Lock:Yes

## Dimensions

Phys. Dimension with Stand (W x H x D) : 552.4 x 396.9 x 205 mm

Phys. Dimension without Stand (W x H x D) : 552.4×391.85×99.4 mm

Box Dimension (W x H x D) : 628×147×460 mm

Phys. Dimension with Stand(WxHxD):552.4 x 396.9 x 205 mm

Phys. Dimension without Stand (WxHxD):552.4×391.85×99.4 mm

Box Dimension (WxHxD):628×147×460 mm

## Weight

Net Weight with Stand : 4.9 Kg

Net Weight without Stand : 3.7 Kg

Gross Weight : 5.2 Kg

Net Weight with Stand:4.9 Kg

Net Weight without Stand:3.7 Kg

Gross Weight:5.2 Kg

## Accessories (vary by regions)

HDMI cable

Power cord

Quick start guide

Warranty Card

VGA cable

## Compliance and Standards

TÜV Flicker-free

TÜV Low Blue Light

## Power Consumption

Power Consumption:<22.97W\*

Power Saving Mode:<0.5W

Power Off Mode:<0.5W

Voltage:100-240V, 50/60Hz







