

## 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 : IPS  
Viewing Angle (CR $\geq$ 10, H/V) : 178°/ 178°  
Pixel Pitch : 0.2745mm  
Resolution : 1920x1080  
Brightness (Typ.) : 250cd/m<sup>2</sup>  
Contrast Ratio (Typ.) : 1000:1  
ASUS Smart Contrast Ratio (ASCR) : 10000000:1  
Display Colors : 16.7M  
Response Time : 1ms MPRT  
Refresh Rate (Max) : 144Hz  
Flicker-free : Yes

## Video Feature

Trace Free Technology : Yes  
SPLendid Technology : Yes  
Color Temp. Selection : Yes(4 modes)  
GamePlus : Yes  
QuickFit : Yes  
HDCP : Yes  
Extreme Low Motion Blur : Yes  
VRR Technology : FreeSync™ Premium  
Shadow Boost : Yes  
Low Blue Light : Yes

## Audio Feature

Speaker : Yes(2Wx2)

## I/O Ports

DisplayPort 1.2 x 1

HDMI(v1.4) x 1

VGA x 1

PC Audio Input : Yes

## Signal Frequency

Digital Signal Frequency : 30~180 KHz (H) / 48~144 Hz (V)

Analog Signal Frequency : 30~84 KHz (H) / 48~75 Hz (V)

## Power Consumption

Power Consumption : <16W\*

Power Saving Mode : <0.5W

Power Off Mode : <0.5W

Voltage : 100-240V, 50/60Hz

## Mechanical Design

Tilt : Yes (+20° ~ -5°)

VESA Wall Mounting : 100x100mm

Kensington Lock : Yes

## Dimensions (Esti.)

Phys. Dimension with Stand (W x H x D) : 540.50 x 389.34 x 204.42 mm

Phys. Dimension without Stand (W x H x D) : 540.50 x 325.24 x 51.67 mm

Box Dimension (W x H x D) : 599 x 446 x 136 mm

## Weight (Esti.)

Net Weight with Stand : 3.56 Kg

Net Weight without Stand : 3.07 Kg

Gross Weight : 5.8 Kg

## Accessories (vary by regions)

HDMI cable

Power cord

Quick start guide

Warranty Card

## Operation Temperature / Humidity

Operation temperature : 0~+40°C

## Certificate

TÜV Flicker-free

TÜV Low Blue Light