

Display

Panel Size (inch) : 27
Aspect Ratio : 16:9
Display Viewing Area (H x V) : 596.736 x 335.664 mm
Display Surface : Non-Glare
Backlight Type : LED
Panel Type : VA
Viewing Angle (CR \geq 10, H/V) : 178°/ 178°
Curvature : 1500R
Resolution : 2560x1440
Color Space (sRGB) : 120%
Color Space (DCI-P3) : 90%
Brightness (Typ.) : 250cd/m²
Contrast Ratio (Typ.) : 3000:1
ASUS Smart Contrast Ratio (ASCR) : 10000000:1
Display Colors : 16.7M
Response Time : 1ms MPRT
Refresh Rate (Max) : 165Hz
HDR (High Dynamic Range) Support : HDR10
Flicker-free : Yes

Video Feature

Trace Free Technology : Yes
GameVisual : Yes
Gamma adjustment : Yes (Support Gamma 1.8/2.2/2.4)
GamePlus : Yes
HDCP : Yes
Extreme Low Motion Blur : Yes
VRR Technology : FreeSync Premium
GameFast Input technology : Yes
Shadow Boost : Yes
Low Blue Light : Yes
Multiple HDR Mode : Yes

Audio Feature

Speaker : Yes(2Wx2)

I/O Ports

DisplayPort 1.2 x 1
HDMI(v2.0) x 2

Signal Frequency

Digital Signal Frequency : DisplayPort: 30~185 KHz (H) / 48~165 Hz (V)
HDMI: 30~185 KHz (H) / 48~144 Hz (V)
Analog Signal Frequency : 24~82 KHz (H) / 50~75 Hz (V)

Power Consumption

Power Consumption : <28W*
Power Saving Mode : <0.5W

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

Mechanical Design

Swivel : Yes (+16° ~ -16°)
VESA Wall Mounting : 100x100mm
Kensington Lock : Yes

Dimensions (Esti.)

Phys. Dimension with Stand (W x H x D) : 709.75 x 507.12 x 213.77 mm
Phys. Dimension without Stand (W x H x D) : 709.75 x 426.15 x 87.33 mm
Box Dimension (W x H x D) : 810 x 595 x 226 mm

Weight (Esti.)

Net Weight with Stand : 7.25 Kg
Net Weight without Stand : 6.18 Kg
Gross Weight : 10.9 Kg

Accessories (vary by regions)

DisplayPort cable
Power cord
Quick start guide
Warranty Card

Certificate

TÜV Flicker-free
TÜV Low Blue Light



- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- PCB color and bundled software versions are subject to change without notice.
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- The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

- The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.