

DisplayPanel Size: Wide Screen 27.0"(68.6cm) 16:9

Panel Type : IPS

True Resolution : 1920x1080

Display Viewing Area(HxV) : 597.89 x 336.31 mm

Display Surface : Non-glare

Pixel Pitch : 0.3114 mm

Brightness(Max) : 250 cd/m²

Contrast Ratio (Max) : 1000:1

ASUS Smart Contrast Ratio (ASCR) : 100000000:1

Viewing Angle (CR_{≥10}) : 178°(H)/178°(V)

Display Colors : 16.7M (real 8 bit)

Flicker free : Yes

Refresh Rate(max) : 75Hz

Video FeatureTrace Free Technology : Yes

SPLENDID Video Preset Modes : 8 Modes (sRGB Mode/Scenery

Mode/Theater Mode/Standard Mode/Night View Mode/Game

Mode/Reading Mode/Darkroom Mode)

Skin-Tone Selection : 3 Modes

Color Temperature Selection : 4 Modes

QuickFit (modes) : Yes (Alignment Grid/Paper/Photo Modes)

GamePlus(modes) : Yes (Crosshair/Timer/FPS Counter/Display Alignment)

Low Blue Light : Yes

HDCP support : Yes

VividPixel : Yes

Adaptive-Sync supported :Yes

I/O PortsSignal Input : HDMI, D-Sub

Signal FrequencyAnalog Signal Frequency : 24 ~84 KHz (H) /48 ~75 Hz(V)

Digital Signal Frequency : 24 ~84 KHz (H) /48 ~75 Hz(V)

Power Consumption

Power on (Typical) : <30W *

Power Saving Mode : < 0.5W

Power Off Mode : <0.5W

Voltage : 100-240V, 50 / 60Hz

Mechanical Design

Chassis Colors : Black

Tilt : -5°~+23°

VESA Wall Mounting : 100x100mm

Frameless Design : Yes

Security

Kensington lock

Dimensions

Phys. Dimension with Stand (WxHxD) : 612.24 x 453.73 x 239.94 mm

Phys. Dimension without Stand (WxHxD) : 612.24 x 366.67 x 48.90 mm

Box Dimension (WxHxD) : 684 x 471 x 146 mm

Weight

Net Weight (Esti.) : 4.64 kg

Net Weight without Stand (For VESA Wall Mount) (Esti.) : 4.03 kg

Gross Weight (Esti.) : 6.14 kg

Accessories

VGA cable(Optional)

Power cord

Quick start guide

HDMI cable (Optional)

Warranty Card

Compliance and Standards

Energy Star®, BSMI, CB, CCC, CE, CEL

level 0, CU, FCC, ISO-9241-307, KCC, RoHS, TCO8.0, TUV-Ergo, TUV-GS,

UkrSEPRO, WEEE, WHQL (Windows 10, Windows 8.1, Windows 7), RCM, UL,

TUV Flicker-free , KC , eStandby, TUV Low Blue Light, Vietnam MEPS, Australia

MEPS, ICES-3, CEC

Note* Adaptive-Sync only can be activated within “48Hz ~ 75Hz” via HDMI port