

ASUS VA27EHF - LED monitor - 27"

1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1300:1 - 1 ms - HDMI

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM0550-B04170
EAN/UPC	4711387078334



Description

ASUS VA27EHF eye care gaming monitor features 27-inch IPS panel with Full HD (1920 x 1080) resolution, providing 178° wide viewing angle panel and vivid image quality. With fast 100 Hz refresh rate and Adaptive-Sync technology to eliminate screen tearing and choppy frame rates for the smoother-than-ever experience. It also features TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience.

Main features

Product Description	ASUS VA27EHF - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.311 mm
Brightness	250 cd/m²
Contrast Ratio	1300:1
Response Time	1 ms (MPRT)
Colour Support	16.7 million colours
Input Connectors	HDMI
Display Position Adjustments	Tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	61.242 cm x 23.997 cm x 46.529 cm
Weight	3.85 kg
Environmental Standards	ENERGY STAR Qualified EPEAT Bronze
Compliant Standards	TUV Rheinland Flicker Free Certification, HDCP 1.4, TUV Rheinland Low Blue Light (Software Solution)

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	27"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.311 mm
Brightness	250 cd/m ²
Contrast Ratio	1300:1
Colour Support	16.7 million colours
Response Time	1 ms (MPRT)
Vertical Refresh Rate	48 - 100 Hz
Horizontal Refresh Rate	30 - 120 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	HDCP, Trace Free Technology, ASUS Splendid Video Preset Mode, ASUS QuickFit Virtual Scale, ASUS GamePlus, Low Blue Light Mode, Flicker Free technology, Adaptive-Sync technology, Colour Temperature Selection, ASUS EyeCare+ Technology, Variable refresh rate (VRR)
Dimensions (WxDxH)	61.242 cm x 23.997 cm x 46.529 cm - with stand
Weight	3.85 kg
	Connectivity
Interfaces	HDMI
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+23
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Compliant Standards	TUV Rheinland Flicker Free Certification, HDCP 1.4, TUV Rheinland Low Blue Light (Software Solution)

Security Slot Type	Kensington security slot
Power	
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	19 kWh/1000h
Power Consumption (Typical)	14.63 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
Dimensions & Weight	
Dimensions & Weight Details	Without stand - width: 61.242 cm - depth: 4.72 cm - height: 36.703 cm - weight: 3.28 kg
Dimensions & Weight (Shipping)	
Shipping Width	68 cm
Shipping Depth	15 cm
Shipping Height	47.5 cm
Shipping Weight	5.53 kg
Sustainability Information	
EPEAT Compliant	EPEAT Bronze
ENERGY STAR Certified	Yes

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