

ASUS TUF Gaming VG279QM - LED monitor

27" - 1920 x 1080 Full HD (1080p) @ 280 Hz - IPS - 400 cd/m 2 - 1000:1 - DisplayHDR 400 - HDR10 - 1 ms - 2xHDMI - DisplayPort - speakers

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM05H0-B01370
EAN/UPC	4718017505918

Description

Astonishing overclockable 280Hz refresh rate means the display is almost twice as fast as conventional 144 Hz monitors. You'll experience amazingly-fluid gaming visuals, giving you the upper hand in first-person shooters, racing, real-time strategy and sports titles.

ASUS FastIPS Display allows the display's liquid crystal elements to switch up to 4X faster than conventional IPS panels for improved response. With a 1 ms gray-to-gray response time, smearing and motion blur are virtually eliminated. This display also delivers superior images with outstanding colors thanks to DCI-P3 95% color gamut and an astounding 1,000:1 contrast ratio. Wide 178-degree viewing angles ensure minimal distortion and color shift even when you're viewing from extreme positions.

Main features

Product Description	ASUS TUF Gaming VG279QM - LED monitor - Full HD (1080p) - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Energy Consumption per Year	26 kWh
Power Consumption (On mode)	26.1 W
Adaptive-Sync Technology	NVIDIA G-Sync Compatible
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort(OC): 280 Hz, HDMI: 240 Hz)
Pixel Pitch	0.311 mm
Brightness	400 cd/m ²
Contrast Ratio	1000:1
HDR Capable	HDR10 / DisplayHDR 400
Response Time	1 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt

Screen Coating	Anti-glare
Dimensions (WxDxH) - with stand	61.94 cm x 21.137 cm x 50.673 cm
Weight	5.6 kg
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, DisplayPort 1.2

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Energy Consumption per Year	26 kWh
Diagonal Size	27"
Adaptive-Sync Technology	NVIDIA G-Sync Compatible
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort(OC): 280 Hz, HDMl: 240 Hz)
Pixel Pitch	0.311 mm
Brightness	400 cd/m²
Contrast Ratio	1000:1
HDR Format	HDR10
HDR Certification	DisplayHDR 400
Colour Support	16.7 million colours
Response Time	1 ms (grey-to-grey)
Vertical Refresh Rate	48 - 280 Hz
Horizontal Refresh Rate	255 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	HDCP, Trace Free Technology, 99% sRGB colour gamut, ASUS GamePlus, Flicker Free technology, Adaptive-Sync technology, ASUS GameVisual Technology, Colour Temperature Selection, GameFast Input Technology, Low Blue Light technology, Shadow Boost technology, ELMB SYNC, Dynamic Shadow Boost technology, ASUS FastIPS technology, Multiple HDR Mode
Dimensions (WxDxH)	61.94 cm x 21.137 cm x 50.673 cm - with stand
Weight	5.6 kg
	Audio
Туре	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	2 x HDMI ¦ DisplayPort ¦ Headphones
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt

Swivel Angle	180		
Rotation Angle	180		
Height Adjustment	130 mm		
VESA Mounting Interface	100 x 100 mm		
Miscellaneous			
Features	Security lock slot (cable lock sold separately)		
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, DisplayPort 1.2		
Security Slot Type	Kensington security slot		
Power			
Power Consumption (On mode)	26.1 W		
Power Consumption SDR (On mode)	26.1 kWh/1000h		
Power Consumption HDR (On mode)	33 kWh/1000h		
Power Consumption (Typical)	26 Watt		
Power Consumption (Off Mode)	0.5 Watt		
Dimensions & Weight			
Dimensions & Weight Details	Without stand - width: 61.94 cm - depth: 5.058 cm - height: 36.265 cm † With stand - width: 61.94 cm - depth: 21.137 cm - height: 50.673 cm - weight: 5.6 kg		
Dimensions & Weight (Shipping)			
Shipping Width	70 cm		
Shipping Depth	19 cm		
Shipping Height	45.8 cm		
Shipping Weight	8.2 kg		

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