

ASUS TUF Gaming VG328QA1A - LED monitor

gaming - 32" (31.5" viewable) - 1920 x 1080 Full HD (1080p) @ 170 Hz - VA - 300 cd/m² - 3000:1 - 1 ms - 2xHDMI - DisplayPort - speakers - black

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM08R0-B01E70
EAN/UPC	4711081983767



Description

TUF Gaming VG328QA1A is a 31.5-inch Full HD (1920 x 1080) gaming monitor with an overclocking 170 Hz refresh rate and 1 ms (MPRT) response time for extremely immersive gameplay. It features Extreme Low Motion Blur (ELMB) technology and AMD FreeSync premium to eliminate ghosting and tearing. In addition, it also features 100% sRGB color gamut ensures exceptional contrast and color performance.

Main features

Product Description	ASUS TUF Gaming VG328QA1A - LED monitor - Full HD (1080p) - 32"
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class F
Adaptive-Sync Technology	AMD FreeSync Premium
Features	USB 3.2 Gen 1 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 170 Hz
Pixel Pitch	0.363 mm
Brightness	300 cd/m ²
Contrast Ratio	3000:1
Response Time	1ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	100% sRGB
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Tilt

Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	71.62 cm x 21.38 cm x 49.72 cm
Weight	6.8 kg
Compliant Standards	TUV Rheinland Flicker Free Certification, TUV Rheinland Low Blue Light (Software Solution)

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Diagonal Size	32"
Viewable Size	31.5"
Adaptive-Sync Technology	AMD FreeSync Premium
Built-in Devices	USB 3.2 Gen 1 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 170 Hz
Pixel Pitch	0.363 mm
Brightness	300 cd/m ²
Contrast Ratio	3000:1
Colour Support	16.7 million colours
Colour Gamut	100% sRGB
Response Time	1ms (MPRT)
Vertical Refresh Rate	48 - 170 Hz
Horizontal Refresh Rate	30 - 200 kHz
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight

Features	ASUS GamePlus, Flicker Free technology, ASUS GameVisual Technology, Colour Temperature Selection, GameFast Input Technology, ASUS Extreme Low Motion Blur technology, Low Blue Light technology, 3-sided bezeless, Shadow Boost technology, Display Widget, Variable refresh rate (VRR), ASUS Variable Overdrive
Colour	Black
Dimensions (WxDxH)	71.62 cm x 21.38 cm x 49.72 cm - with stand
Weight	6.8 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	2 x HDMI 2.0 DisplayPort 1.2 Headphones USB 3.2 Gen 1 (firmware update only)
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+20
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Compliant Standards	TUV Rheinland Flicker Free Certification, 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)	32 kWh/1000h
Power Consumption (Typical)	23.5 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	Without stand - width: 71.62 cm - depth: 5.8 cm - height: 42.69 cm - weight: 5.9 kg With stand - width: 71.62 cm - depth: 21.38 cm - height: 49.72 cm - weight: 6.8 kg
	Dimensions & Weight (Shipping)
Shipping Width	80 cm

Shipping Depth	18.5 cm
Shipping Height	52 cm
Shipping Weight	8.8 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

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