

**LCD Monitor**  
**ASUS 27 3840 x**  
**2160 pixels 4K**  
**Ultra HD Native**  
**aspect ratio**  
**16:9 LCD Flat**  
**90LM0CR1-**  
**B01171**



Model: 90LM0CR1-B01171

Manufacturer: ASUS

EAN: 4711636261098

Product Code: 311826

**R5,354**

## **TUF Gaming VG27UQEL5A**

TUF Gaming VG27UQEL5A is a 27-inch 4K monitor that delivers five advanced upgrades for top-tier gaming. Immerse yourself with dual mode, allowing the monitor to easily switch via hotkey to a 1080p 310Hz mode for esports ready performance and lightning-fast 0.3ms response time. Along with AMD FreeSync™ and NVIDIA® G-SYNC® compatibility for ultra-smooth gameplay. With enhanced color performance, updated Gaming AI, and effortless control via DisplayWidget Center,

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this monitor keeps you ahead of the competition.

- 27-inch 4K (3840 x 2160) gaming monitor with versatile 4x performance of dual mode (4K @ 80Hz or FHD @ 310 Hz)
- 0.3ms GTG (min.) response time for smooth gameplay, and ASUS Extreme Low Motion Blur (ELMB™) technology to further reduce ghosting and motion blur
- NVIDIA G-SYNC Compatible, AMD FreeSync™, and exclusive Variable Overdrive technology ensure seamless, tear-free gaming
- DisplayWidget Center enables easy monitor settings adjustments with a mouse
- TUF Gaming A.I technology with AI-powered features to enhance users' gaming experience

Summary: ASUS TUF Gaming VG27UQEL5A. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s).

VESA mounting, Height adjustment. Product colour: Black | Vendor Homepage:

<https://www.asus.com/displays-desktops/monitors/tuf-gaming/tuf-gaming-vg27uqel5a/> | Anti-glare

screen: Yes | Colour gamut: 120 | Colour gamut standard: sRGB | Contrast ratio (dynamic):

100000000:1 | Contrast ratio (typical): 1000:1 | Digital horizontal frequency: 30 - 290 | Digital

vertical frequency: 48 - 250 | Display brightness (typical): 400 | Display diagonal: 27 | Display

diagonal (metric): 69 | Display number of colours: 16.7 million colours | Display resolution: 3840 x

2160 | Display technology: LCD | HD type: 4K Ultra HD | High Dynamic Range (HDR) supported: Yes |

High Dynamic Range (HDR) technology: DisplayHDR 400/High Dynamic Range 10 (HDR10) | LED

backlight: Yes | Maximum refresh rate: 80 | Native aspect ratio: 16:9 | Panel type: IPS | Pixel pitch:

0.155 x 0.155 | Response time: 1 | Response time (fast): 0.3 | Response time measurement type:

GTG (Gray to Gray) | Screen shape: Flat | Touchscreen: No | Viewable size, horizontal: 596.736 |

Viewable size, vertical: 335.664 | Viewing angle, horizontal: 178 | Viewing angle, vertical: 178 | AMD

FreeSync: Yes | AMD FreeSync type: FreeSync | Flicker-free technology: Yes | Game mode: Yes | Low

Blue Light technology: Yes | NVIDIA G-SYNC: Yes | NVIDIA G-SYNC type: G-SYNC Compatible | VESA

Adaptive Sync support: Yes | Built-in camera: No | Built-in speaker(s): Yes | Number of speakers: 2 |

RMS rated power: 4 | Feet colour: Black | Market positioning: Gaming | Product colour: Black | Built-in

USB hub: No | DisplayPort version: 1.4 | DisplayPorts quantity: 1 | HDCP: Yes | HDCP version: 2.2 |

HDMI: Yes | HDMI ports quantity: 2 | HDMI version: 2.0 | Headphone out: Yes | Headphone outputs: 1

| Adjustable height (max): 125 | Cable lock slot: Yes | Cable lock slot type: Kensington | Height

adjustment: Yes | Panel mounting interface: 100 x 100 | Pivot: Yes | Pivot angle: -90 - 90 | Swivel

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angle range: -15 - 15 | Swivelling: Yes | Tilt adjustment: Yes | Tilt angle range: -5 - 23 | VESA mounting: Yes | Wall mountable: Yes | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Energy consumption (HDR) per 1000 hours: 50 | Energy consumption (SDR) per 1000 hours: 25 | Energy efficiency class (HDR): G | Energy efficiency class (SDR): F | Energy efficiency scale: A to G | Power consumption (off): 0.3 | Power consumption (PowerSave): 0.5 | Power consumption (typical): 65 | Depth (with stand): 214 | Depth (without stand): 60 | Height (with stand): 547 | Height (without stand): 369 | Weight (with stand): 6500 | Weight (without stand): 4300 | Width (with stand): 615 | Width (without stand): 615 | Package depth: 224 | Package height: 446 | Package type: Box | Package weight: 8300 | Package width: 730 | Sustainability certificates: Forest Stewardship Council (FSC) Mix | Motion blur reduction: Yes | Data Sheet (Link): <https://eprel.ec.europa.eu/api/product/2530310/fiches?language=EN> | Energy efficiency class: F | EPREL Registration Number: 2530310 | EPREL Version Number: 2 | Model name: VG27UQEL5A | Units per Pallet: 0 | Unit Calculated Volume: 0.0697 | Product Net Weight: 6.5 | Unit Calculated Weight: 8.27

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