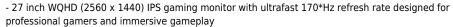
## ASUS TUF Gaming VG27AQ1A computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : ASUS Product family: TUF Gaming Product code: 90LM05Z0-

B04370

Product name: VG27AQ1A



- ASUS Extreme Low Motion Blur (ELMB) technology eliminating ghosting and tearing for sharp gaming visuals with high frame rates
- G-SYNC Compatible ready\* (processing), delivering a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
- Supports both Adaptive-Sync with NVIDIA GeForce\* graphics cards and FreeSync with AMD Radeon graphics cards \*Compatible with NVIDIA GeForce GTX 10 series, GTX 16 series, RTX 20 series and newer graphics cards
- Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas
- 27", WQHD, 2560 x 1440, IPS, 170Hz, 1ms MPRT, Extreme Low Motion Blur, G-SYNC Compatible ready, HDR 10  $\,$





Display		Ports & interfaces	
Display diagonal * Display resolution * HD type * Native aspect ratio * Display technology * Panel type * Touchscreen *	68.6 cm (27") 2560 x 1440 pixels Quad HD 16:9 LED IPS	HDMI version DisplayPorts quantity DisplayPort version Headphone out * Headphone outputs Headphone connectivity HDCP	2.0 1 1.2 ✓ 1 3.5 mm
Display brightness (typical)	250 cd/m <sup>2</sup>	Ergonomics	•
Response time * Display surface Screen shape * Supported graphics resolutions Aspect ratio Contrast ratio (typical) * Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical Display number of colours *	1 ms Matt Flat 2560 x 1440 16:9 1000:1 170 Hz 178° 1.07 billion colours	VESA mounting * Panel mounting interface Cable lock slot * Cable lock slot type Height adjustment * Swivelling Swivel angle range Tilt adjustment Tilt angle range	✓ 100 x 100 mm  ✓ Kensington  X  ✓ -20 - 20°  ✓ -5 - 20°
Pixel pitch Viewable size, horizontal	0.2331 x 0.2331 mm 59.7 cm	Power	
Viewable size, vertical Digital horizontal frequency Digital vertical frequency High Dynamic Range (HDR) supported High Dynamic Range (HDR) technology	33.6 cm 30 - 223 kHz 48 - 170 Hz ✓ High Dynamic Range 10 (HDR10)	Energy efficiency class (SDR) * Energy efficiency class (HDR) * Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) * Power consumption (off)	G Not available 32 kWh 32.1 W 0.5 W 0.3 W
Performance		Energy efficiency scale	A to G
NVIDIA G-SYNC * NVIDIA G-SYNC type	✓ G-SYNC Compatible	European Product Registry for Energy Labelling (EPREL) code	388124
AMD FreeSync *	✓	Weight & dimensions	
AMD FreeSync type VESA Adaptive Sync support Flicker-free technology Low Blue Light technology	FreeSync	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand)	615 mm 214 mm 455 mm 5.4 kg 615 mm

Multimedia		Weight & dimensions	
Number of speakers RMS rated power Built-in speaker(s) *	2 2 W ✓	Depth (without stand) Height (without stand) Weight (without stand)	51 mm 367 mm 4.3 kg
Built-in camera *	×	Packaging data	
Design  Market positioning *  Product colour *  Frameless design  Front bezel colour  Feet colour	Gaming Black ✓ Black Black	Package width Package depth Package height Package weight Package type Packaging content	689 mm 510 mm 194 mm 7.6 kg Box
Ports & interfaces		Stand included	✓
Built-in USB hub *	×	Cables included	AC
DVI port	×	Other features	
HDMI * HDMI ports quantity	<b>√</b> 2	Certification  Logistics data	TUV Flicker-free , TUV Low Blue Light
		Harmonized System (HS) code	85285210

