

## ASUS TUF Gaming VG289Q computer monitor 71.1 cm (28") 3840 x 2160 pixels 4K Ultra HD LED Black

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90LM05B0-B01170

**Product name :** VG289Q

- 28-inch 4K (3840x2160) IPS DCI-P3 grade gaming monitor for stunning crisp and detailed visuals
  - Compatible with industry-standard HDR10 high dynamic range for color and brightness levels that exceed the capabilities of ordinary monitors
  - FreeSync technology to eliminate screen tearing and choppy frame rates
  - Features an ergonomically designed stand to offer extensive swivel, tilt, pivot and height adjustments
  - Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas
  - 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
- 28" IPS, 3840x2160px, 16:9, 350 cd/m², 1000:1, 5ms, HDR-10, AMD FreeSync, 2x 2W, 2x HDMI 2.0, DisplayPort 1.2, 3.5mm, 639.5x405.2-555.2x233.4 mm

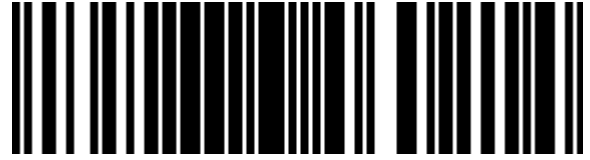


Display		Ports & interfaces	
Display diagonal *	71.1 cm (28")	Audio input	✗
Display resolution *	3840 x 2160 pixels	Headphone out *	✓
HD type *	4K Ultra HD	HDCP	✓
Native aspect ratio *	16:9	<b>Ergonomics</b>	
Display technology *	LED	VESA mounting *	✓
Panel type *	IPS	Panel mounting interface	100 x 100 mm
Touchscreen *	✗	Cable lock slot *	✓
Display brightness (typical)	350 cd/m²	Cable lock slot type	Kensington
Response time	5 ms	Height adjustment *	✓
Screen shape *	Flat	Height adjustment	15 cm
Contrast ratio (typical) *	1000:1	Pivot	✓
Maximum refresh rate *	60 Hz	Pivot angle	-90 - 90°
Viewing angle, horizontal	178°	Swivelling	✓
Viewing angle, vertical	178°	Swivel angle range	-62 - 62°
Display number of colours *	1.073 billion colours	Tilt adjustment	✓
Pixel pitch	0.16 x 0.16 mm	Tilt angle range	-5 - 20°
Viewable size, horizontal	63.2 cm	<b>Power</b>	
Viewable size, vertical	36 cm	Energy efficiency class (SDR) *	G
Digital horizontal frequency	24 - 120 kHz	Energy efficiency class (HDR) *	G
Digital vertical frequency	40 - 60 Hz	Energy consumption (SDR) per 1000 hours *	34 kWh
High Dynamic Range (HDR) supported	✓	Energy consumption (HDR) per 1000 hours *	44 kWh
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (typical) *	33.9 W
3D	✗	Power consumption (standby) *	0.3 W
<b>Performance</b>		Power consumption (off)	0.2 W
NVIDIA G-SYNC *	✗	Energy efficiency scale	A to G
AMD FreeSync *	✓	<b>Weight &amp; dimensions</b>	
AMD FreeSync type	FreeSync	Width (with stand)	639.5 mm
VESA Adaptive Sync support	✓	Depth (with stand)	233.4 mm
Flicker-free technology	✓		

Performance		Weight & dimensions	
Low Blue Light technology	✓	Height (with stand)	555.2 mm
Multimedia		Weight (with stand)	7.6 kg
Built-in speaker(s) *	✓	Width (without stand)	639.5 mm
Built-in camera *	✗	Depth (without stand)	54 mm
Number of speakers	2	Height (without stand)	369.4 mm
RMS rated power	4 W	Weight (without stand)	6.1 kg
Design		Packaging data	
Market positioning *	Gaming	Package width	758 mm
Product colour *	Black	Package depth	206 mm
Certification	EAC logo, BSMI, CB, CCC, CE, CEL level 1, FCC, PSB, PSE, TCO7.0, UL/cUL, VCCI, WEEE, WHQL (Windows 10, Windows 8, Windows 7), RCM, TUV Flicker-free , TUV Low Blue Light	Package height	451 mm
		Package weight	9.6 kg
Ports & interfaces		Sustainability	
Built-in USB hub *	✗	Sustainability certificates	RoHS, ENERGY STAR
DVI port	✗	European Product Registry for Energy Labelling (EPREL) code	394154
HDMI *	✓	Logistics data	
HDMI ports quantity	2	Harmonized System (HS) code	85285210
HDMI version	2.0	Other features	
DisplayPorts quantity	1	DCI-P3 coverage	90%
DisplayPort version	1.2	TV tuner integrated	✗



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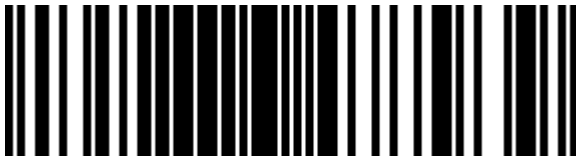
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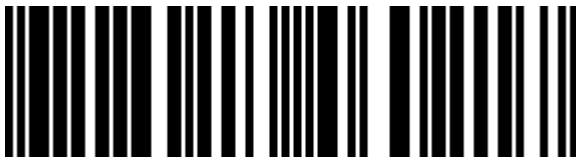
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