



ASUS VG279Q - LED monitor - 27"

1920 x 1080 Full HD (1080p) - IPS - 400 cd/m² - 1000:1 - 1 ms - HDMI - DVI-D - DisplayPort - speakers - black

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM04G0-B01370
EAN/UPC	4718017134927

Marketing

ASUS VG279Q Gaming Monitor - 27inch, Full HD, IPS, 1ms (MPRT), 144Hz, Adaptive-Sync

Designed for intense, fast-paced games, ASUS VG279Q is a 27" Full HD gaming IPS display with an ultra-fast 1ms (MPRT) response time and blazing 144Hz refresh rate to give you super-smooth gameplay. VG279Q features Adaptive-Sync (FreeSync™) technology to eliminate screen tearing and choppy frame rate.

Gamer-centric features like ASUS GamePlus enhances your in-game experience, while GameVisual provides various pre-set display modes to optimize visuals for different types of games.

Incredible 144Hz refresh rate

With an astonishing 144Hz refresh rate, fast-moving visuals pose no problem for VG279Q. There's no frustrating lag, so you get the upper hand in first person shooters, racers, real-time strategy and sports titles.

Lightning-fast 1ms (MPRT) response time with ASUS Extreme Low Motion Blur

ASUS VG279Q is the fastest in its class, boasting a 1ms response time (MPRT) to eliminate smearing and motion blur. There's also the ASUS Extreme Low Motion Blur (ELMB) Technology to make objects in motion look even sharper, so gameplay is more fluid and responsive.

ADAPTIVE-SYNC (FREESYNC™) TECHNOLOGY FOR SMOOTH GAMEPLAY

Adaptive-Sync (FreeSync™) technology delivers the smoothest, fastest, and most breathtaking gaming visuals imaginable by eliminating screen tearing and choppy frame rates, and by minimizing display stutter and input lag.

IPS technology for consistent, accurate color

ASUS VG279Q gives you superior images with outstanding colors thanks to 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.

ASUS Shadow Boost Technology

ASUS Shadow Boost technology clarifies dark areas of the game world

without overexposing brighter areas — improving overall viewing while also making it easier to spot enemies hidden in dark areas of the map.

GameFast Input Technology – because milliseconds count

Input lag on an LCD monitor is typically much lower than a TV, and ASUS VG279Q features GameFast Input Technology to further minimize input lag. This technology provides much faster motion delivery so you'll always be up to speed with in-game action at the precise timing.

Rich connectivity options, a narrow bezel design

ASUS VG279Q has extensive connectivity options, including dual-link DVI-D, DisplayPort 1.2, and HDMI(v1.4) port, so you can hook it up to a wide array of multimedia devices. It has a super-narrow 1cm bezel ideal for an immersive and panoramic gaming setup.

Ergonomically designed and wall-mountable

ASUS VG279Q is specially designed for long marathon gaming sessions. Its ergonomically-designed stand lets you adjust the tilt, swivel, pivot, and height of the monitor so you always find your ideal viewing position. It can also be VESA wall-mounted to fit in any limited space.

ASUS-exclusive GamePlus technology

ASUS VG279Q features the GamePlus hotkey to give you in-game enhancements that help you get more out of your game. This function is co-developed with pro-gamer input, allowing them to practice and improve their gaming skills.

ASUS-exclusive GameVisual technology

ASUS GameVisual Technology has seven pre-set display modes to optimize visuals for different types of content. This unique feature can be easily accessed through a hotkey or the On Screen Display (OSD) settings menu.

Flicker-Free technology

Flicker-Free technology reduces flicker to give you a comfortable gaming experience. This minimizes instances of eyestrain and other potentially damaging eye ailments when you're embroiled in long, drawn-out gaming sessions.

Ultra-Low Blue Light technology

ASUS Ultra-Low Blue Light technology reduces the amount of blue light. You can access and select four different filter settings onscreen through the OSD menu or DisplayWidget UI. The VG279Q gaming monitor has undergone stringent performance tests and is certified by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services, to be flicker-free and to emit low blue light levels.

Extended details

	Allgemein
Built-in speaker(s)	Y
Product colour	Black
Height	363 mm
VESA mounting	Y
Height adjustment	13 cm
Display surface	Matt
Display technology	LED
Viewing angle, horizontal	178 °
HD type	Full HD

Viewing angle, vertical	178 °
Native aspect ratio	16:9
Display diagonal	68.6 cm
Response time	1 ms
Display resolution	1920 x 1080 pixels

Extended details

Multimedia	
Built-in camera	N
Built-in speaker(s)	Y
RMS rated power	4 W
Number of speakers	2
Other features	
TV tuner integrated	N
Quick start guide	Y
AC adapter included	Y
On/off switch	Y
Ports & interfaces	
Audio input	Y
DisplayPort version	1.2
Headphone outputs	1
Headphone out	Y
HDCP	Y
DisplayPorts quantity	1
Built-in USB hub	N
DVI-D ports quantity	1
HDMI ports quantity	1
DVI port	Y
HDMI version	1.4
DC-in jack	Y
Headphone connectivity	3.5 mm
Design	
Product colour	Black
Compliance industry standards	Windows 10, Windows 8.1, Windows 7
Feet colour	Black
Certification	BSMI, CB, CCC, CE, CEL level 1, CU, ErP, FCC, J-MOSS, KCC, PSE, RoHS, UkrSEPRO, UL/cUL, VCCI, WEEE, WHQL , MEPS, RCM, TUV Flicker-free , eStandby, TUV Low Blue Light, ICES-3, PC recycle
Frameless design	Y
RoHS compliance	Y
Market positioning	Gaming
Weight & dimensions	
Height (with stand)	376 mm
Depth	50 mm
Weight	3.2 kg
Height	363 mm
Weight (with stand)	5.6 kg
Width (with stand)	619 mm

Depth (with stand)	211 mm
Width	619 mm
Ergonomics	
Cable lock slot	Y
Panel mounting interface	100 x 100 mm
On Screen Display (OSD)	Y
Pivot angle	-90 - 90 °
Gaming UX on-screen display (OSD)	Y
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, French, Hungarian, Indonesian, Italian, Japanese, Korean, Persian, Polish, Portuguese, Romanian, Russian, Thai, Turkish
Tilt angle range	-5 - 33 °
Swivel angle range	-90 - 90 °
Cable lock slot type	Kensington
VESA mounting	Y
Height adjustment	13 cm
Swivelling	Y
Pivot	Y
Tilt adjustment	Y
Number of OSD languages	21
Operational conditions	
Storage temperature (T-T)	-20 - 60 °C
Operating temperature (T-T)	0 - 40 °C
Performance	
AMD FreeSync	Y
NVIDIA G-SYNC	N
VESA Adaptive Sync support	Y
Low Blue Light technology	Y
Flicker-free technology	Y
Power	
Power consumption (off)	0.5 W
AC input frequency	50 - 60 Hz
Power consumption (standby)	0.5 W
Input current	2.1 A
AC input voltage	100 - 240 V
Power consumption (typical)	40 W
Display	
Viewable size, vertical	33.6 cm
Display surface	Matt
SmartResponse	3 ms
Supported graphics resolutions	640 x 350,640 x 480 (VGA),720 x 400,800 x 600 (SVGA),832 x 624,848 x 480,1024 x 768 (XGA),1152 x 864 (XGA+),1280 x 1024 (SXGA),1280 x 720 (HD 720),1280 x 768 (WXGA),1280 x 800 (WXGA),1280 x 960,1366 ? 768,1440 x 900 (WXGA+),1680 x 1050 (WSXGA+),1920 x 1080 (HD 1080)
Contrast ratio (dynamic)	100000000:1
Panel type	IPS
Aspect ratio	16:9
Display number of colours	16.78 million colors
Viewable size, horizontal	59.8 cm

Contrast ratio (typical)	1000:1
NTSC coverage (typical)	72 %
Display technology	LED
Viewing angle, horizontal	178 °
HD type	Full HD
Response time (fast)	1 ms
Pixel pitch	0.311 x 0.311 mm
Viewing angle, vertical	178 °
Display brightness (typical)	400 cd/m²
Maximum refresh rate	144 Hz
Native aspect ratio	16:9
Display diagonal	68.6 cm
Screen shape	Flat
Supported video modes	480p,576p,720p,1080p
3D	N
Response time	1 ms
Display resolution	1920 x 1080 pixels
Dynamic contrast ratio marketing name	SmartContrast
Packaging data	
Package depth	190 mm
Package height	458 mm
Cables included	AC,Audio (3.5mm),DisplayPort,HDMI
Package width	700 mm
Package weight	8.2 kg
Stand included	Y