ASUS ROG Strix XG49VQ computer monitor 124.5 cm (49") 3840 x 1080 pixels UltraWide Full HD LED Black

Brand : ASUS

Product family: ROG Strix

Product code: 90LM04H0-B01170

Product name : XG49VQ

- 49-inch 32:9 (3840 x 1080) super ultra-wide HDR gaming monitor HDR with 144Hz refresh rate for super-smooth gaming visuals
- High Dynamic Range (HDR) technology with DCI-P3 90% professional color gamut delivers contrast and color performance that meets DisplayHDR™ 400 certification
- Radeon™ FreeSync 2 HDR technology provides buttery-smooth gameplay, low latency, and better brightness and contrast
- Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas
- Multiple HDR modes allows users to adjust settings based on usage such as gaming, content creation or video display
XG49VQ, 49", 32:9, 3840x1080, 1800R, 144Hz, RMS 2x 5W, HDMI 2.0, DP 1.2, 3.5mm, USB 3.0, 1193.33x529.10x344.74 mm

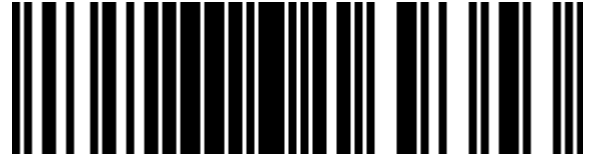## Display

Display diagonal *	124.5 cm (49")
Display resolution *	3840 x 1080 pixels
HD type *	UltraWide Full HD
Native aspect ratio *	32:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	450 cd/m²
Response time	4 ms
Display surface	Anti-glare
Screen shape *	Curved
Screen curvature rating	1800R
Supported graphics resolutions	3840 x 1080
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.311 x 0.311 mm
Viewable size, horizontal	119.6 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 167 kHz
Digital vertical frequency	48 - 144 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
Colour gamut standard	sRGB
sRGB coverage (typical)	125%
Screen curvature	180 cm
3D	✘

Performance

NVIDIA G-SYNC *	✔
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	12 cm
Swivelling	✔
Tilt adjustment	✔
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	56 kWh
Energy consumption (HDR) per 1000 hours *	109 kWh
Power consumption (typical) *	56 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Packaging content

Cables included	AC, DisplayPort, HDMI, USB
Quick start guide	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	10 W

Design

Market positioning *	Gaming
Product colour *	Black
Feet colour	Black
Certification	BSMI, CB, CCC, CEL level , CU, ErP, FCC, J-MOSS, KCC, PSE, UL/cUL, VCCI, WEEE, WHQL (Windows 10, Windows 8.1, Windows 7), MEPS, RCM, KC, eStandby, TUV

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	2
DVI port	✘

Weight & dimensions

Width (with stand)	1193.3 mm
Depth (with stand)	344.7 mm
Height (with stand)	529.1 mm
Weight (with stand)	13.3 kg
Width (without stand)	1193.3 mm
Depth (without stand)	178.4 mm
Height (without stand)	369.7 mm
Weight (without stand)	9.7 kg

Packaging data

Package width	1308 mm
Package depth	370 mm
Package height	484 mm
Package weight	20.9 kg

Sustainability

European Product Registry for Energy Labelling (EPREL) code	394157

Logistics data

Harmonized System (HS) code	85285210

Other features

AC adapter included	✔
On/off switch	✔
TV tuner integrated	✘
Picture-by-Picture (PbP)	✔

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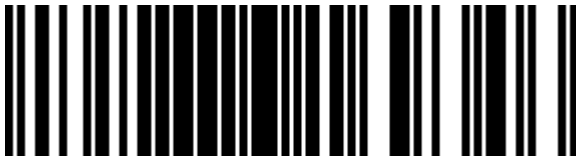
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