

ASUS ROG Strix XG32AQ - LED monitor

gaming - 32" - 2560 x 1440 WQHD @ 144 Hz - Fast IPS - 450 cd/m²
 - 1000:1 - DisplayHDR 600 - 1 ms - 2xHDMI - DisplayPort - black

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM08A0-B01170
EAN/UPC	4711081847236



Description

ASUS ROG Strix XG32AQ - LED monitor - gaming - 32" - 2560 x 1440 WQHD @ 144 Hz - Fast IPS - 450 cd/m² - 1000:1 - DisplayHDR 600 - 1 ms - 2xHDMI, DisplayPort - black

Main features

Product Description	ASUS ROG Strix XG32AQ - LED monitor - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class F
Adaptive-Sync Technology	AMD FreeSync Premium Pro, NVIDIA G-SYNC Compatible
Features	USB 3.2 Gen 1 hub
Panel Type	Fast IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 (DisplayPort(OC): 175 Hz, DisplayPort: 144 Hz, HDMI: 120 Hz)
Pixel Pitch	0.277 mm
Brightness	450 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Capable	HDR600 / DisplayHDR 600
Response Time	1 ms (grey-to-grey)
Gaming	Yes
Colour Support	1.0737 billion colours (10-bit)
Colour Gamut	130% sRGB, 96% DCI-P3
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)

Colour	Black
Dimensions (WxDxH) - with stand	72.818 cm x 27.993 cm x 45.987 cm
Weight	8.9 kg
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, HDCP 2.2

Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	32"
Adaptive-Sync Technology	AMD FreeSync Premium Pro, NVIDIA G-SYNC Compatible
Built-in Devices	USB 3.2 Gen 1 hub
Panel Type	Fast IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 (DisplayPort(OC): 175 Hz, DisplayPort: 144 Hz, HDMI: 120 Hz)
Pixel Pitch	0.277 mm
Brightness	450 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Format	HDR600
HDR Certification	DisplayHDR 600
Colour Support	1.0737 billion colours (10-bit)
Colour Gamut	130% sRGB, 96% DCI-P3
Response Time	1 ms (grey-to-grey)
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Trace Free Technology, ASUS GamePlus, Flicker Free technology, ASUS GameVisual Technology, ASUS Extreme Low Motion Blur technology, Low Blue Light technology, Shadow Boost technology, Multiple HDR Mode, Display Widget, tripod socket, Delta E=2 colour accuracy, Variable refresh rate (VRR)
Colour	Black

Dimensions (WxDxH)	72.818 cm x 27.993 cm x 45.987 cm - with stand
Weight	8.9 kg
	Connectivity
Interfaces	DisplayPort 1.2 2 x HDMI 2 x USB 3.2 Gen 1 downstream Headphones USB 3.2 Gen 1 upstream
	Mechanical
Display Position Adjustments	Height, swivel, tilt
Tilt Angle	-5/+20
Swivel Angle	50
Height Adjustment	80 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Included Accessories	4 screws, ROG pouch, ROG sticker
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, HDCP 2.2
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	33 kWh/1000h
Power Consumption HDR (On mode)	74 kWh/1000h
Power Consumption (Typical)	32 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	Without stand - width: 72.818 cm - depth: 8.712 cm - height: 42.852 cm - weight: 5.77 kg With stand (lowest position) - width: 72.818 cm - depth: 27.993 cm - height: 45.987 cm - weight: 8.9 kg With stand (highest position) - width: 72.818 cm - depth: 27.993 cm - height: 53.987 cm - weight: 8.9 kg
	Dimensions & Weight (Shipping)
Shipping Width	90 cm
Shipping Depth	22.6 cm

Shipping Height	52.6 cm
Shipping Weight	13 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

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