

ASUS VP32AQ - LED monitor - 31.5"

2560 x 1440 WQHD @ 75 Hz - IPS - 350 cd/m² - 1200:1 - HDR10 - 5 ms - HDMI - DisplayPort - speakers

Group	Flat Screens
Manufacturer	ASUS
Manufacturer item no.	90LM06T0-B01E70
EAN/UPC	4711081031154



Description

ASUS VP32AQ Eye Care monitor features 31.5-inch WQHD (2560 x 1440) with IPS 178° wide-viewing-angle, it delivers sharp, detail and immersive viewing experience. 100% sRGB provides realistic colors and smoother gradation. To achieves seamlessly smooth gameplay, VP32AQ with Adaptive-Sync/FreeSync technology to eliminate screen tearing and enhances image details in dark areas. In addition, ASUS Eye Care technology ensures a comfortable viewing experience.

Main features

Product Description	ASUS VP32AQ - LED monitor - 31.5" - HDR
Device Type	LED-backlit LCD monitor - 31.5"
Energy Class	Class G
Power Consumption (On mode)	35 W
Adaptive-Sync Technology	AMD FreeSync, VESA Adaptive-Sync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.272 mm
Brightness	350 cd/m ²
Contrast Ratio	1200:1 / 100000000:1 (dynamic)
HDR Capable	HDR10
Response Time	5 ms (grey-to-grey)
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB
Input Connectors	HDMI, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare

Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	71.46 cm x 20.18 cm x 48.57 cm
Weight	7.82 kg
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, DisplayPort 1.2, HDCP 1.4

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class G
Diagonal Size	31.5"
Adaptive-Sync Technology	AMD FreeSync, VESA Adaptive-Sync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.272 mm
Brightness	350 cd/m ²
Contrast Ratio	1200:1 / 100000000:1 (dynamic)
HDR Format	HDR10
Colour Support	1.074 billion colours (10-bit)
Colour Gamut	100% sRGB
Response Time	5 ms (grey-to-grey)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	31 - 115 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	HDCP, Trace Free Technology, ASUS Splendid Video Preset Mode, ASUS QuickFit Virtual Scale, ASUS GamePlus, Flicker Free technology, FreeSync Technology, Adaptive-Sync technology, Colour Temperature Selection, HDR (high dynamic range), Low Blue Light technology, ASUS EyeCare+ Technology

Dimensions (WxDxH)	71.46 cm x 20.18 cm x 48.57 cm - with stand
Weight	7.82 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	DisplayPort 1.2 (HDCP 1.4) HDMI (HDCP 1.4) Headphones
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+8
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable 1 x power adapter
Compliant Standards	TUV Rheinland Low Blue Light Certification, TUV Rheinland Flicker Free Certification, DisplayPort 1.2, HDCP 1.4
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (On mode)	35 W
Power Consumption SDR (On mode)	35 kWh/1000h
Power Consumption HDR (On mode)	38 kWh/1000h
Power Consumption (Typical)	25 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Dimensions & Weight
Dimensions & Weight Details	Without stand - width: 71.46 cm - depth: 5.04 cm - height: 42.37 cm - weight: 6.2 kg With stand - width: 71.46 cm - depth: 20.18 cm - height: 48.57 cm - weight: 7.82 kg
	Dimensions & Weight (Shipping)

Shipping Width	80 cm
Shipping Depth	14 cm
Shipping Height	52.8 cm
Shipping Weight	9.8 kg

Technical data © 1WorldSync. Subject to technical modifications and errors.