

ASUS VP32UQ LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black

Brand : ASUS

Product code: 90LM06S0-B01E70

Product name : VP32UQ



- 31.5-inch, 4K UHD (3840 x 2160) resolution display with IPS 178° wide viewing angle for sharp and immersive visuals
 - Support HDR-10 to enhance bright and dark area, delivers lifelike viewing experience
 - Extensive connectivity including DisplayPort, HDMI, built-in 2W x 2 stereo speakers
 - Adaptive-Sync technology to animated content with fast action and eliminate screen tearing
 - ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience
 - 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
- 31.5", IPS, 3840 x 2160, 16:9, 1000:1, 4ms, 60Hz, HDR10, HDCP, DisplayPort, HDMI, Earphone Jack, Tilt, VESA 100 x 100, 714.6 x 423.7 x 50.4 mm, 6.2 Kg

Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	HDMI ports quantity	1
Display resolution *	3840 x 2160 pixels	HDMI version	2.0
HD type *	4K Ultra HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.2
Panel type *	IPS	Headphone out *	✓
Backlight type	LED	Headphone outputs	1
Touchscreen *	✗	Headphone connectivity	3.5 mm
Display brightness (typical)	350 cd/m ²	HDCP	✓
Response time	5 ms	AC (power) in	✓
Anti-glare screen	✓	Ergonomics	
Screen shape *	Flat	VESA mounting *	✓
Supported graphics resolutions	3840 x 2160	Panel mounting interface	100 x 100 mm
Aspect ratio	16:9	Cable lock slot *	✓
Contrast ratio (typical) *	1000:1	Cable lock slot type	Kensington
Contrast ratio (dynamic)	100000000:1	Height adjustment *	✗
Dynamic contrast ratio marketing name	SmartContrast	Tilt angle range	-5 - 8°
Maximum refresh rate *	60 Hz	Tilt adjustment	✓
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	G
Display number of colours *	1.073 billion colours	Energy efficiency class (HDR) *	G
Pixel pitch	0.185 x 0.185 mm	Energy consumption (SDR) per 1000 hours *	45 kWh
Viewable size, horizontal	69.7 cm	Energy consumption (HDR) per 1000 hours *	52 kWh
Viewable size, vertical	39.2 cm	Power consumption (typical) *	32 W
Digital horizontal frequency	31 - 133 kHz	Power consumption (standby) *	0.5 W
Digital vertical frequency	48 - 60 Hz	Power consumption (off)	0.3 W
High Dynamic Range (HDR) supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	AC input frequency	50 - 60 Hz
Performance		Packaging content	
AMD FreeSync *	✓	Cables included	AC, HDMI
VESA Adaptive Sync support	✓	Quick start guide	✓
Component video sync	Sync-on-green (SOG)		

Performance		Weight & dimensions	
Flicker-free technology	✓	Width (with stand)	714.6 mm
Low Blue Light technology	✓	Depth (with stand)	201.8 mm
Multimedia		Height (with stand)	485.7 mm
Built-in speaker(s) *	✓	Weight (with stand)	7.82 kg
Built-in camera *	✗	Width (without stand)	714.6 mm
Number of speakers	2	Depth (without stand)	50.4 mm
RMS rated power	4 W	Height (without stand)	423.7 mm
Design		Weight (without stand)	6.2 kg
Product colour *	Black	Packaging data	
Front bezel colour	Black	Package width	800 mm
Feet colour	Black	Package depth	140 mm
Ports & interfaces		Package height	528 mm
Built-in USB hub *	✗	Package weight	9.8 kg
HDMI *	✓	Logistics data	
		Harmonized System (HS) code	85285210



4711081033035



0195553047753



195553047753



4711081033066

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.