

ASUS TUF Gaming VG328H1B computer monitor 80 cm (31.5") 1920 x 1080 pixels Full HD LED Black

Brand : ASUS

Product family: TUF Gaming

Product code: 90LM0681-B01170

Product name : VG328H1B

- 1.5-inch Full HD (1920x1080) 1500R gaming monitor with ultrafast 165Hz refresh rate designed for professional gamers and immersive gameplay
 - ASUS Extreme Low Motion Blur (ELMB™) technology enables a 1ms response time (MPRT) together with Adaptive-sync, eliminating ghosting and tearing for sharp gaming visuals with high frame rates
 - FreeSync™ Premium technology to eliminate screen tearing and choppy frame rates
 - 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
 - Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas
- 31.5", 1920x1080, 16:9,VA, 1ms, HDMI, D-Sub, PC Audio, Earphone, Curved, 165Hz, Tilt, Swivel, 7.02kg



Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	HDMI version	2.0
Display resolution *	1920 x 1080 pixels	Headphone out *	✓
HD type *	Full HD	Headphone outputs	1
Native aspect ratio *	16:9	Headphone connectivity	3.5 mm
Display technology *	LED	PC Audio in	✓
Panel type *	VA		
Touchscreen *	✗	Ergonomics	
Display brightness (typical)	250 cd/m ²	VESA mounting *	✓
Response time *	1 ms	Panel mounting interface	100 x 100 mm
Display surface	Matt	Cable lock slot *	✓
Screen shape *	Curved	Cable lock slot type	Kensington
Supported graphics resolutions	1920 x 1080 (HD 1080)	Height adjustment *	✗
Aspect ratio	16:9	Swivelling	✓
Contrast ratio (typical) *	3000:1	Swivel angle range	-15 - 15°
Maximum refresh rate *	165 Hz	Tilt adjustment	✓
Viewing angle, horizontal	178°	Tilt angle range	-5 - 23°
Viewing angle, vertical	178°	Power	
Display number of colours *	16.78 million colours	Energy efficiency class (SDR) *	G
Pixel pitch	0.363 x 0.363 mm	Energy efficiency class (HDR) *	Not available
Viewable size, vertical	69.8 cm	Energy consumption (SDR) per 1000 hours *	33 kWh
Viewable size diagonal	39.3 cm	Power consumption (typical) *	33.2 W
Digital horizontal frequency	24 - 180 kHz	Power consumption (standby) *	0.3 W
Digital vertical frequency	48 - 165 Hz	Power consumption (off)	0.2 W
DDC/CI	✓	AC input voltage	100 - 240 V
Colour gamut standard	sRGB	AC input frequency	50 - 60 Hz
sRGB coverage (typical)	120%	Energy efficiency scale	A to G
Performance		European Product Registry for Energy Labelling (EPREL) code	388119
NVIDIA G-SYNC *	✗	Weight & dimensions	
AMD FreeSync *	✓	Width (with stand)	709.8 mm
AMD FreeSync type	FreeSync Premium	Depth (with stand)	213.8 mm
Flicker-free technology	✓	Height (with stand)	507.1 mm
Low Blue Light technology	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Weight (with stand)	7 kg
RMS rated power	2 W	Width (without stand)	709.8 mm
Built-in speaker(s) *	✓	Depth (without stand)	87.3 mm
Built-in camera *	✗	Height (without stand)	426.1 mm
Design		Packaging data	
Market positioning *	Gaming	Package width	810 mm
Product colour *	Black	Package depth	226 mm
Frameless design	✓	Package height	595 mm
Feet colour	Black	Package weight	10.6 kg
Ports & interfaces		Packaging content	
Built-in USB hub *	✗	Stand included	✓
VGA (D-Sub) ports quantity	1	Cables included	AC, Audio (3.5mm)
DVI port	✗	HDMI cable length	1 m
HDMI *	✓	Logistics data	
HDMI ports quantity	1	Harmonized System (HS) code	85285210



0192876626009



192876626009



4718017626002

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.