ASUS VG245H

Asus VG245H 24" Wide Console Gaming Monitor

Product Overview

Asus VG245H Display Panel Size: Wide Screen 24.0"(61.0cm) 16:9, Color Saturation: 72%(NTSC), Panel Type: TN, True Resolution: 1920x1080, Display Viewing Area(HxV): 531.36 x 298.89 mm, Display Surface Non-glare, Pixel Pitch: 0.2768mm, Brightness(Max): 250 cd/m2, ASUS Smart Contrast Ratio (ASCR): 100000000:1, Viewing Angle (CR?10): 170 degrees(H)/160 degrees(V), Response Time: 1ms (Gray to Gray), Display Colors: 16.7M, Flicker free, I/O Ports Signal Input: HDMIx2, D-Sub, Audio Output: 3.5mm Mini-Jack, Earphone jack: 3.5mm Mini-Jack, Note * measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection,**Adaptive-Sync (FreeSync) technology supported within 40Hz~75Hz for HDMI port



Specifications

Features:

Make each millisecond count
Built for the perfect console gaming experience, the 24" ASUS VG245H Full HD gaming monitor features an ultra-fast 1ms response time and 75Hz refresh rate. It also has Instant Input Technology for lag-free experience along with two low input lag HDMI ports, so you can enjoy super smooth visuals, and keep it hooked up to two devices. In addition, AMD FreeSync™ technology helps eliminate image tearing for fast gameplay over HDMI input for smooth gameplay.

GameFast Input Technology - because milliseconds count
Input lag is the time delay between pressing a button on your controller or keyboard and seeing its effects onscreen. High input lag will cause a slower connection giving you trouble keeping up with the fast-paced action. Input lag on an LCD monitor is typically much lower than a TV, and ASUS VG245H features GameFast Input Technology to further minimize input lag. This technology provides much faster motion delivery so you'll always be up to speed with in-game action at the precise timing you need to respond as quickly as is needed.

Lightning-fast 1ms response time and 75Hz refresh rate
ASUS VG245H boasts a 1ms response time so all your fast-paced gaming action will be rendered smoothly without smearing, ghosting and motion blur. You'll be able to react and respond quickly to what you see onscreen - a definite advantage in the gaming arena.

Dual HDMI flexible connectivity
ASUS VG245H features two HDMI ports, which is available to connect your media player, allowing you to connect your game console and another HDMI device at the same time. So there's no need to frequently plug and change your connection.

Super smooth visuals with AMD FreeSync
ASUS VG245H features AMD FreeSync™ technology to eliminate screen tearing and choppy frame rates to give you seamless visuals and smooth gameplay. This gives you the upper hand in first person shooters, racing, real-time strategy and sports titles.

ASUS-exclusive GamePlus technology
ASUS VG245H features the ASUS-exclusive GamePlus hotkey to give you in-game enhancements that help you get more out of your game. This function is co-developed with input from pro gamers, allowing them to practice and improve their gaming skills.

ASUS-exclusive GameVisual technology
ASUS GameVisual Technology has six pre-set display modes to optimize visuals for different types of content. This unique feature can be easily accessed through a hotkey or the On Screen Display (OSD) settings menu.

Flicker-Free technology
Flicker-Free technology reduces flicker to give you a comfortable gaming experience. This minimizes instances of eyestrain and other potentially damaging eye ailments when you're embroiled in long, drawn-out gaming sessions.

Ultra-Low Blue Light technology
ASUS Ultra-Low Blue Light technology reduces the amount of harmful blue light emitted by ASUS MG248Q. You can access and select four different filter settings onscreen easily through the OSD menu or DisplayWidget UI to find the best one that suits the task at hand. The VG245H gaming monitor has undergone stringent performance tests and is certified by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services, to be flicker-free and to emit low blue light levels.

Ergonomically designed and wall-mountable
ASUS VG245H is specially designed for long marathon gaming sessions. Its ergonomically-designed stand lets you adjust the tilt, swivel, pivot, and height of the monitor so you always find your ideal viewing position. It can also be VESA wall-mounted to fit in any limited space.

Specifications:

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Specifications	
Product Code	ASUS VG245H

Display	Panel Size: Wide Screen 24.0"(61.0cm) 16:9
	Color Saturation : 72%(NTSC)
	Panel Type : TN
	True Resolution : 1920x1080
	Display Viewing Area(HxV) : 531.36 x 298.89 mm
	Display Surface Non-glare
	Pixel Pitch : 0.2768mm
	Brightness(Max) : 250 cd/²
	ASUS Smart Contrast Ratio (ASCR) : 100000000:1
	Viewing Angle (CR>=10) : 170 degrees(H)/160 degrees(V)
	Response Time : 1ms (Gray to Gray)
	Display Colors : 16.7M
	Flicker free
Video Feature	Trace Free Technology : Yes
	GamePlus(modes) : Yes (Crosshair/Timer/FPS Counter/Display Alignment)
	Low Blue Light : Yes
	HDCP support : Yes
	VividPixel : Yes
	GameVisual :6 Modes(Scenery / Racing / Cinema / RTS / RPG / FPS / sRGB Modes)
	FreeSync technology supported
	GameFast Input technology
Audio Features	Stereo Speakers : 2W x 2 Stereo RMS
Convenient Hotkey	GamePlus
	5-way OSD Navigation Joystick
	GameVisual
I/O Ports	Signal Input : HDMIx2, D-Sub
	Audio Output : 3.5mm Mini-Jack
	Earphone jack : 3.5mm Mini-Jack
Power Consumption	Power Consumption
	Power Saving Mode
	Power Off Mode
Mechanical Design	Chassis Colors : Black
	Tilt : +33 degrees~-5 degrees
	Swivel : -90 degrees~+90 degrees
	Pivot : +90 degrees~-90 degrees
	Height Adjustment : 0~130 mm
	VESA Wall Mounting : 100x100mm

Security	Kensington lock
Dimensions	Phys. Dimension with Stand(WxHxD) : 561x(359~489)x211mm
	Phys. Dimension without Stand (WxHxD) : 561 x 329 x 50 mm
	Box Dimension(WxHxD) : 664 x 415 x 221 mm
Weight	Net Weight (Esti.) : 5.1 kg
	Gross Weight (Esti.) : 7.4 kg
Accessories	VGA cable(Optional)
	Audio cable(Optional)
	Power cord
	Power adapter
	Quick start guide
	HDMI cable (Optional)
	Warranty Card
Compliance and Standards	Energy Star, BSMI, CB, CCC, CE, CEL level, CU, ErP, FCC, ISO-9241-307, J-MOSS, KCC, PSE, UkrSEPRO, UL/cUL, WEEE, WHQL (Windows 10, Windows 8.1, Windows 7), MEPS, RCM, TUV Flicker-free, eStandby, TUV Low Blue Light

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/ASUS-VG245H-Asus-VG245H-24-Wide-Console-Gaming-Monitor-p-185291.php

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