

MNASVY279HGR

Asus VY279HGR Eye Care 27" IPS Full HD 1920x1080 LED backlit Gaming Monitor, HDMI, DP

Product Overview

Asus VY279HGR Eye Care 27" IPS Full HD 1920x1080 LED backlit Gaming Monitor, 16:9 Aspect Ratio, 178 degree viewing angle, 250nits brightness (typical), 1500:1 contrast ratio (typical), 16.7M Display colours, 1ms MPRT response time, 120Hz Refresh Rate (Max), VRR Technology, 1x HDMI V1.4, 1x VGA, Earphone jack, Tilt, 100x100mm VESA Wall Mounting



Specifications

Overview Summary:

The ASUS VY279HGR is a 27-inch Full HD IPS monitor built for comfortable everyday viewing, work, learning, entertainment and casual gaming. Its 120Hz refresh rate, 1ms MPRT response time and Adaptive Sync support help deliver smoother motion, while Eye Care Plus, low blue light and flicker-free technology support more comfortable long viewing sessions.

With HDMI and VGA connectivity, a tilt-adjustable stand and 100 x 100 mm VESA mounting support, it is a practical choice for a range of desktop setups. Buy now and upgrade your workspace or gaming setup with the ASUS VY279HGR, or shop now for a versatile 27-inch display.

Performance tier:Mid-range

Uses:Casual gaming, office work, online learning, web browsing, video streaming, everyday computing

Overview:

ASUS VY279HGR 27-Inch FHD 120Hz IPS Eye Care Gaming Monitor

The ASUS VY279HGR is a 27-inch Full HD IPS gaming monitor designed for work, learning, entertainment and casual gaming. Its 1920 x 1080 resolution, 120Hz overclockable refresh rate, 1ms MPRT response time and Adaptive Sync technology provide smooth, clear visuals for everything from scrolling through documents and streaming video to playing games. ASUS Eye Care Plus technology also supports more comfortable everyday viewing.

The IPS panel produces 16.7 million display colours and offers wide 178 degree viewing angles, making it suitable for shared viewing and a variety of desktop setups. With built-in blue light filtering, Flicker Free technology, Color Augmentation and a Rest Reminder, the ASUS VY279HGR is designed around comfortable long-term use. Its 100 x 100mm VESA mounting support also gives users greater flexibility when setting up their workspace.

Description:

The ASUS VY279HGR combines responsive gaming performance with practical features for everyday computing. SmoothMotion technology works with the 120Hz refresh rate and 1ms MPRT response time to help reduce motion blur and provide clearer movement during video playback, casual gaming and fast scrolling.

Adaptive Sync helps reduce screen tearing and choppy frame rates by keeping the display and compatible graphics output better synchronized. The result is smoother gameplay and more consistent motion when frame rates change.

Features:

ASUS VY279HGR Display Performance

The 27-inch IPS panel provides Full HD 1920 x 1080 resolution with a 16:9 aspect ratio. IPS technology delivers consistent image quality across a broad viewing area, while the 178 degree viewing angle makes the screen easier to view from different positions.

Key display specifications include:

- 27-inch Full HD IPS display
- 1920 x 1080 resolution
- 120Hz maximum refresh rate with overclocking
- 1ms MPRT response time

ComX Computers

Product Specification Sheet

- 250 nits typical brightness
- 1500:1 typical contrast ratio
- 16.7 million display colours
- 178 degree viewing angle
- 16:9 aspect ratio

The 120Hz refresh rate can make everyday interaction feel more responsive, particularly when scrolling through web pages, documents and learning materials. The overclocking function is available when the monitor is used in Game mode.

Smooth Gaming With Adaptive Sync

The ASUS VY279HGR is well suited to casual gaming, with a 120Hz refresh rate, 1ms MPRT and Adaptive Sync technology working together to improve motion clarity. Fast-moving scenes can appear smoother, while Adaptive Sync helps reduce tearing and uneven frame delivery.

The monitor also includes ASUS GamePlus tools such as Crosshair, Timer, FPS Counter and Display Alignment. These functions provide additional on-screen tools for compatible games and can also be useful when practising or adjusting a gaming setup.

Eye Care Technology For Everyday Viewing

Designed for users who spend extended periods in front of a screen, the ASUS VY279HGR includes ASUS Eye Care Plus technology. The integrated blue light filter allows users to adjust the amount of blue light through the monitor's on-screen display, while Flicker Free technology is designed to reduce visible screen flicker.

Additional eye care functions include:

- ASUS Blue Light Filter with adjustable levels
- TUV Rheinland-certified Flicker Free technology
- Color Augmentation mode
- Rest Reminder
- Eye Care Plus technology

Color Augmentation can help users with colour-vision deficiency distinguish between different colours more easily. The Rest Reminder encourages users to manage their screen time during extended sessions.

Long-Lasting Antibacterial Monitor Treatment

The bezels and hotkeys of the ASUS VY279HGR use an antibacterial ionic silver treatment designed to inhibit the adhesion and growth of bacteria and fungi. ASUS states that independent testing according to ISO 22196 showed up to 99.9% reduction in bacterial activity under the specified test conditions.

This treatment is intended to help keep frequently touched areas of the monitor cleaner. The antibacterial treatment has been tested by an independent TUV SUD laboratory using the ISO 22196 standard.

Easy Monitor Control With DisplayWidget Center

ASUS DisplayWidget Center provides a convenient way to adjust monitor settings through an intuitive software interface. Instead of relying entirely on the physical monitor controls, users can access supported display settings directly through the application.

This can be useful for switching between different viewing preferences and adjusting the monitor to suit work, learning, entertainment or gaming.

Connectivity And Mounting

The ASUS VY279HGR provides practical connectivity for common computer setups and supports both modern digital and legacy VGA connections.

ComX Computers

Product Specification Sheet

- 1 x HDMI 1.4
- 1 x VGA
- 1 x earphone jack
- 100 x 100mm VESA wall mounting
- Tilt adjustment

The VESA mounting support allows the monitor to be installed on compatible monitor arms or wall mounts, while the tilt adjustment helps users position the display more comfortably.

Practical Design For Home And Office Use

Beyond gaming, the ASUS VY279HGR is a versatile 27-inch monitor for everyday productivity. Its Full HD IPS display provides plenty of screen space for office applications, eLearning, web browsing and multimedia, while the 120Hz refresh rate makes scrolling and video playback feel smoother.

ASUS also uses recycled cardboard packaging for the monitor and designs the packaging to reduce weight and volume during transportation. The cardboard packaging can be reused for storing smaller desk items, while a foldable phone stand is included as part of the packaging design.

The product part number / SKU for this ASUS monitor is MNASVY279HGR.

ASUS VY279HGR Key Benefits

- 27-inch Full HD IPS display for work, learning, entertainment and casual gaming
- 120Hz overclockable refresh rate for smoother motion
- 1ms MPRT response time for improved motion clarity
- Adaptive Sync technology helps reduce screen tearing
- ASUS Eye Care Plus technology supports comfortable everyday viewing
- 16.7 million display colours and 178 degree viewing angles
- GamePlus tools including Crosshair, Timer, FPS Counter and Display Alignment
- DisplayWidget Center for convenient monitor adjustment
- Antibacterial treatment on the bezels and hotkeys
- HDMI 1.4, VGA and earphone connectivity
- 100 x 100mm VESA mounting support
- Tilt-adjustable design

ASUS VY279HGR For Work, Learning And Gaming

Whether you need a larger display for office work, an eLearning monitor, a screen for streaming or a responsive display for casual gaming, the ASUS VY279HGR offers a balanced combination of image quality, smooth performance and everyday usability. Its 27-inch IPS panel provides a comfortable viewing area, while the 120Hz refresh rate and Adaptive Sync add extra responsiveness for entertainment and gaming.

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	MNASVY279HGR
Model	VY279HGR
Display	

ComX Computers

Product Specification Sheet

Panel Size (inch)	27
Aspect Ratio	16:9
Display Viewing Area (H x V)	597.888 x 336.312 mm
Display Surface	Anti-Glare
Backlight Type	LED
Panel Type	IPS
Viewing Angle (CR>=10, H/V)	178degrees/ 178degrees
Pixel Pitch	0.311mm
Resolution	1920x1080
Brightness (Typ.)	250cd/²
Contrast Ratio (Typ.)	1500:1
Display Colors	16.7M
Response Time	1ms MPRT
Refresh Rate (Max)	120Hz
Flicker-free	Yes
Features	
Trace Free Technology	Yes
SPLENDID Technology	Yes
Color Temp. Selection	Yes (4 modes)
GamePlus	Yes
QuickFit	Yes
HDCP	Yes, 1.4
VRR Technology	Yes (Adaptive-Sync)
GameFast Input technology	Yes
Shadow Boost	Yes
Motion Sync	Yes
Low Blue Light	Yes
Eye Care+ Technology	Yes
Audio	
Speaker	No
I/O Ports	
I/O Ports	HDMI(v1.4) x 1
	VGA x 1
	Earphone Jack
Signal Frequency	
Digital Signal Frequency	HDMI: 30~138 KHz (H) / 48~120 Hz (V)
Analog Signal Frequency	31~84 KHz (H) / 56 ~ 75 Hz (V)

ComX Computers

Product Specification Sheet

Power Consumption	
Power Consumption	
Power Saving Mode	
Power Off Mode	
Voltage	100-240V, 50/60Hz
Mechanical Design	
Tilt	Yes (+23degrees ~ -5degrees)
Height Adjustment	No
VESA Wall Mounting	100x100mm
Kensington Lock	Yes
Antibacterial treatment	Yes
Dimensions (Esti.)(vary by regions)	
Phys. Dimension (W x H x D)	61.2 x 43.5 x 20.2 cm (24.09" x 17.13" x 7.95")
Phys. Dimension without Stand (W x H x D)	61.2 x 36.5 x 5.0 cm (24.09" x 14.37" x 1.97")
Box Dimension (W x H x D)	69.0 x 44.5 x 14.0 cm (27.17" x 17.52" x 5.51")
	67.9 x 44.5 x 14.8 cm (26.73" x 17.52" x 5.83")
Weight (Esti.)(vary by regions)	
Net Weight	4.05 kg (8.93 lbs)
Net Weight without Stand	3.55 kg (7.83 lbs)
Gross Weight	6.3 kg (13.89 lbs)
	5.4 kg (11.90 lbs)
Accessories (vary by regions)	Warranty Card
	Quick start guide
	Power cord
	L-shaped Screwdriver
	HDMI cable
Certificate	TÜV Low Blue Light
	TÜV Flicker-free
	TCO Certified
	EPEAT Silver

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/MNASVY279HGR-Asus-VY279HGR-Eye-Care-27-IPS-Full-HD-Buy-p-339914.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-07 11:34:56.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.