

Acer Vero B227Q E3bmiprxv(UM.WB7EE.303)

Acer Vero B227Q E3bmiprxv - B7 Series - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black



The Acer Vero B227Q E3bmiprxv LED-backlit LCD monitor is designed to deliver a superior viewing experience for working, gaming, or enjoying multimedia. With its 22-inch Full HD (1080p) display, crisp, clear visuals and vibrant colors are ensured by the 99% sRGB color gamut and 16.7 million color support. Ergonomics are prioritized with extensive display position adjustments including height, pivot, swivel, and tilt, for the perfect viewing angle. The monitor also features Acer's eye care technologies to reduce eye strain during prolonged use. For gamers, AMD FreeSync technology and a quick 4 ms response time ensure a fluid, tear-free gaming experience. The monitor's connectivity options make it easy to connect all your devices, and it is certified by ENERGY STAR and EPEAT Silver, making it not only high-performing but also environmentally friendly.

Key Selling Points

- 99% sRGB color gamut and 16.7 million colors for vibrant visuals
- Comprehensive ergonomic adjustments: height, pivot, swivel, tilt
- Multiple inputs including HDMI, VGA, DisplayPort, and built-in USB 3.2 hub
- Acer BluelightShield Pro and Flicker-Less technology for reduced eye strain
- AMD FreeSync and 4 ms response time for smooth gaming

Product Features

- Enhanced visual experience**
With a 99% sRGB color gamut and 16.7 million colors, the Acer Vero B227Q E3bmiprxv delivers vibrant and accurate visuals, ideal for both professional design and entertainment.
- Ergonomic design**
Featuring comprehensive display position adjustments including height, pivot, swivel, and tilt, this monitor ensures optimal comfort and viewing angles for extended work sessions or gaming.
- Seamless connectivity**
Equipped with HDMI, VGA, and DisplayPort inputs, along with a built-in USB 3.2 hub, the Acer Vero B227Q E3bmiprxv offers versatile connectivity options for all your devices.
- Eye care technology**
Acer BluelightShield Pro technology, Flicker-Less, and Low Dimming technology work together to reduce eye strain during long viewing periods.
- Fluid gaming experience**
AMD FreeSync technology and a 4 ms response time minimize screen tearing and stuttering, providing a smooth and immersive gaming experience.

Main Specifications

Product Description	Acer Vero B227Q E3bmiprxv - B7 Series - LED monitor - Full HD (1080p) - 22"
Device Type	LED-backlit LCD monitor - 22"
Adaptive-Sync Technology	AMD FreeSync
Features	USB 3.2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.25 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
Response Time	4 ms (grey-to-grey)

Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Input Connectors	HDMI, VGA, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Colour	Black
Dimensions (WxDxH) - with stand	49.34 cm x 21.78 cm x 50.18 cm
Weight	5.07 kg
Environmental Standards	ENERGY STAR Qualified EPEAT Silver

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	22"
Viewable Size	21.5"
Adaptive-Sync Technology	AMD FreeSync
Built-in Devices	USB 3.2 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.25 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Response Time	4 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Acer Adaptive Contrast Management (ACM), ComfyView, Flicker-Less technology, Low Dimming technology, 6-axis colour adjustment, Super Sharpness technology, Black Boost technology, 3-sided bezeless, 6-bit + FRC Color Depth, Acer BluelightShield Pro technology, Display Widget, 479 x 260 mm active display area
Colour	Black
Dimensions (WxDxH)	49.34 cm x 21.78 cm x 50.18 cm - with stand
Weight	5.07 kg

Miscellaneous

Features	Security lock slot (cable lock sold separately), wall mountable, VESA interface support
Cables Included	1 x DisplayPort cable 1 x HDMI cable 1 x SuperSpeed USB cable
Security Slot Type	Kensington security slot

Power

Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Audio

Type	Speakers
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Output Power / Channel4 Watt

Connectivity

InterfacesHDMI | DisplayPort 1.2 | VGA | Audio line-out | Audio line-in | USB 3.2 upstream | 4 x USB downstream (Type B)

Dimensions & Weight

Dimensions & Weight DetailsWith stand - width: 49.34 cm - depth: 21.78 cm - height: 50.18 cm | Without stand - width: 49.34 cm - depth: 6.83 cm - height: 28.83 cm - weight: 2.71 kg

Mechanical

Display Position AdjustmentsHeight, pivot (rotation), swivel, tilt

Tilt Angle-5/+35

Swivel Angle90

Rotation Angle180

Height Adjustment150 mm

VESA Mounting Interface100 x 100 mm

Sustainability Information

EPEAT CompliantEPEAT Silver

ENERGY STAR CertifiedYes

What's in the box

Acer Vero B227Q E3bmiprxv
DisplayPort cable
HDMI cable
SuperSpeed USB cable

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