

Acer 23.8" Monitor Vero B247YGbmiprx(UM.QB7EE.G14)

Acer Vero B247Y Gbmiprx - B7 Series - LCD monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 120 Hz - 250 cd/m² - 4 ms - HDMI, VGA, DisplayPort - speakers - black



The Acer Vero B247Y Gbmiprx is a sleek 24-inch desktop LCD monitor that offers a Full HD 1080p resolution. Designed with a dynamic contrast ratio of 100000000:1, it delivers vibrant colors and crisper images, ensuring a vivid viewing experience for both work and entertainment. The monitor features an anti-glare coating along with a range of adaptive display technologies, such as Acer Adaptive Contrast Management and Super Sharpness technology, making it suitable for extended use while protecting the eyes from strain with Low Blue Light technology. Enhanced adjustability with functions like height adjustment, tilt, swivel, and pivot provides users optimal comfort and flexibility in their workspace.

Equipped with multiple connectivity options, including HDMI, DisplayPort, and VGA, the Acer Vero B247Y is compatible with various devices. The built-in USB 3.2 hub allows for easy connectivity to peripherals, streamlining workspace organization. With a V-Sync rate at a max resolution of 120 Hz and a fast response time of 4 ms, this monitor ensures smooth visuals, which is especially beneficial for gaming and fast-paced activities. The three-sided bezel-less design offers a modern aesthetic, making it an attractive addition to any setup.

Key Selling Points

- 24-inch Full HD 1080p resolution for image clarity
- Dynamic contrast ratio of 100000000:1 for vibrant visuals
- Fast response time of 4 ms for smooth performance
- Adjustable height, swivel, and tilt positions for ergonomic comfort
- Built-in USB 3.2 hub for peripheral connectivity

Product Features

- Vibrant display technology**
The monitor utilizes TFT active matrix technology to provide a native resolution of 1920 x 1080, ensuring vibrant colors and sharp images that enhance viewing experiences.
- Flexible positioning options**
With height adjustment, a tilt angle range of -5 to +35 degrees, and a swivel angle of 120 degrees, this monitor can be positioned for optimal comfort and user preference.
- Sophisticated adaptive features**
Technologies including Acer Adaptive Contrast Management and Black Boost allow users to experience consistent image quality, even in challenging lighting conditions.
- Advanced connectivity solutions**
The monitor supports various input signals like HDMI, DisplayPort, and VGA, along with a built-in USB 3.2 hub that enhances connectivity options.
- Energy-efficient design**
With a power consumption rating of 11.8 kWh/1000h in SDR mode and minimal standby power usage, this monitor is designed to be environmentally friendly while providing reliable performance.

Main Specifications

Product Description	Acer Vero B247Y Gbmiprx - B7 Series - LCD monitor - Full HD (1080p) - 24"
Device Type	LCD monitor - 24"
Energy Class	Class C
Adaptive-Sync Technology	VESA Adaptive-Sync
Features	USB 3.2 hub
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)

Response Time	4 ms (grey-to-grey)
Input Connectors	HDMI, VGA, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V
Colour	Black
Environmental Standards	TCO Certified Edge Displays, TCO Certified Displays 9

Extended Specification

General

Display Type	LCD monitor / TFT active matrix
Energy Class	Class C
Diagonal Size	24"
Viewable Size	23.8"
Adaptive-Sync Technology	VESA Adaptive-Sync
Built-in Devices	USB 3.2 hub
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
Response Time	4 ms (grey-to-grey)
Screen Coating	Anti-glare
Features	Acer Adaptive Contrast Management (ACM), Super Sharpness technology, Colour Temperature Selection, 6-axis Hue, 6-axis Saturate, sRGB Mode, Black Boost technology, gamma mode, Low Blue Light technology, 3-sided bezelless
Colour	Black

Miscellaneous

Features	Wall mountable, VESA interface support
Cables Included	1 x SuperSpeed USB cable 1 x HDMI cable 1 x DisplayPort cable

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	11.8 kWh/1000h
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Audio

Type	Speakers
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Connectivity

Interfaces	VGA HDMI DisplayPort 1.2 Audio line-out Audio line-in USB 3.2 upstream (Type B) 4 x USB 3.2 downstream
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Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+35
Swivel Angle	120
Rotation Angle	180
Height Adjustment	165 mm

VESA Mounting Interface 100 x 100 mm

Sustainability Information

TCO Certified TCO Certified Edge Displays, TCO Certified Displays 9

What's in the box

- Acer Vero B247Y Gbmiprzx
- SuperSpeed USB cable
- HDMI cable
- DisplayPort cable

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