

V227QHbipv ZeroFrame VA 100Hz(UM.WV7EE.H06)

Acer Vero V227Q Hbipv - V7 Series - LCD monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 100 Hz - VA - 250 cd/m² - 4 ms - HDMI, VGA, DisplayPort - black



Designed with sustainability in mind and with up to 4K UHD resolution, the Acer Vero V7 monitors let you make your green mark while ensuring you stay productive at work.

Key Selling Points

- Sustainably designed
- A sight to behold
- Vivid visuals
- Protecting your eyes
- Adaptive Sync
- The perfect angle

Product Features

Sustainably designed

The Vero monitors are designed to give you a more sustainable choice in displays.

A sight to behold

Take productivity to the next level with 4K ultra-high definition resolution. Text, images, and more will be crisp and clear for a more enjoyable user experience.

Vivid visuals

Whether choosing photos or editing videos, the 90% DCI-P3 color coverage with up to 1.07 billion colors and HDR10 support give you more precise colors and enhanced color depth to bring out all the details of your work.

Protecting your eyes

This display comes equipped Acer VisionCare eye-protecting technologies such as Acer BlueLightShield, Flickerless, Low-dimming, and ComfyView.

Adaptive Sync

With Adaptive Sync, the monitor's framerate is synced with your graphics card, eliminating screen tearing and delivering ultra-smooth video playback.

The perfect angle

Tilt and utilize a VESA mount on this monitor to always have a perfect angle to view your content.

Main Specifications

Product Description	Acer Vero V227Q Hbipv - V7 Series - LCD monitor - Full HD (1080p) - 22"
Device Type	LCD monitor - 22"
Energy Class	Class E
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 100 Hz, HDMI: 100 Hz, VGA: 75 Hz)
Pixel Pitch	0.249 mm
Brightness	250 cd/m²

Contrast Ratio	100000000:1 (dynamic)
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI, VGA, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand	49.22 cm x 21.46 cm x 37.83 cm
Weight	2.85 kg
Environmental Standards	TCO Certified Displays 9, ENERGY STAR Qualified EPEAT Silver

Extended Specification

General

Display Type	LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	22"
Viewable Size	21.5"
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 100 Hz, HDMI: 100 Hz, VGA: 75 Hz)
Pixel Pitch	0.249 mm
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	48 - 100 Hz
Horizontal Refresh Rate	31.469 - 110.000 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Features	Acer Adaptive Contrast Management (ACM), ComfyView, Flicker-Less technology, Low Dimming technology, Acer VisionCare, Acer BlueLightShield technology, 3-sided bezelless
Colour	Black
Dimensions (WxDxH)	49.22 cm x 21.46 cm x 37.83 cm - with stand
Weight	2.85 kg

Miscellaneous

Features	VESA interface support, 100% recyclable packaging, 35% recycled plastic
Cables Included	1 x DisplayPort cable

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	16 kWh/1000h
Power Consumption (Typical)	15 Watt
Power Consumption Sleep	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%

Connectivity

Interfaces	HDMI DisplayPort 1.2 VGA
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+25

Sustainability Information

TCO Certified	TCO Certified Displays 9
EPEAT Compliant	EPEAT Silver
ENERGY STAR Certified	Yes

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet