

Acer KA272 Ebi(UM.HX2EE.E14)

Acer KA272 Ebi - KA2 - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 100 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - HDMI, VGA - speakers - black



Crisp, true-to-life colors come alive in Full HD 1080p resolution. Movies and games appear more real and dramatic, and small details and text are clear with 1920 x 1080 resolution in a 16:9 aspect ratio.

Key Selling Points

- Zero Frame design
- No screen tearing
- Eye safety first
- Exacting colors

Product Features

- Zero Frame design**
With a 27" Full HD IPS display, you'll want to see as much of it as possible. Get more monitor real estate with the near bezel-less design, allowing you to see more and do more. The Zero Frame design lets you place multiple monitors next to each other for a seamless, almost uninterrupted view.
- No screen tearing**
Say goodbye to stuttering and tearing with AMD Radeon FreeSync technology and a 75 Hz refresh rate. Video editing is smoother as the monitor's refresh rate is synched to your computer's framerate. No matter what you're working on, the 1 ms response time ensures clear, blur-free images.
- Eye safety first**
Protect your eyes from unnecessary strain by utilizing Acer BlueLightShield and Flicker-Less technologies. View your monitor for longer with reduced glare and eye fatigue thanks to Acer ComfyView and Low Dimming.
- Exacting colors**
Acer monitors use a unique form of 6-axis color adjustment in order to aid professionals in obtaining the exact color and hue they prefer. Using this feature, the user can adjust hue and saturation in 6 axes. These axes range from R, G, B to C, M and Y, and allow the user to cater the monitor's colors to their professional needs.

Main Specifications

Product Description	Acer KA272 Ebi - KA2 - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.31 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
Response Time	1 ms (VRB)
Colour Support	16.7 million colours
Colour Gamut	99% sRGB

Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	Anti-glare
Colour	Black
Dimensions (WxDxH) - with stand	61.47 cm x 20 cm x 45.71 cm
Weight	5.26 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	MPR II

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	27"
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Pixel Pitch	0.31 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Response Time	1 ms (VRB)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Acer Adaptive Contrast Management (ACM), 3-sided bezeless, 6-bit + FRC Color Depth
Colour	Black
Dimensions (WxDxH)	61.47 cm x 20 cm x 45.71 cm - with stand
Weight	5.26 kg

Miscellaneous

Features	Security lock slot (cable lock sold separately), VESA interface support
Cables Included	1 x HDMI cable
Compliant Standards	MPR II
Security Slot Type	Kensington security slot

Power

Power Consumption SDR (On mode)	21 kWh/1000h
Power Consumption (Typical)	26 Watt
Power Consumption (Max)	45 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Audio

Type	Speakers
Output Power / Channel	2 Watt

Connectivity

Interfaces	HDMI VGA
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 61.47 cm - depth: 20 cm - height: 45.71 cm - weight: 5.26 kg Without stand - width: 61.47 cm - depth: 6.67 cm - height: 45.5 cm - weight: 4.34 kg
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+15
VESA Mounting Interface	100 x 100 mm

Sustainability Information

ENERGY STAR Certified	Yes
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