

Acer EK251Q Gbi(UM.KE1EE.G02)

Acer EK251Q Gbi - EK1 Series - LED monitor - 25" (24.5" viewable) - 1920 x 1080 Full HD (1080p) @ 120 Hz - IPS - 250 cd/m² - 1500:1 - 1 ms - HDMI, VGA - black



The Acer EK251Q Gbi is a 25-inch desktop monitor designed for immersive Full HD viewing with a native resolution of 1920 x 1080. Featuring IPS display technology with a viewing angle of 178 degrees, this monitor ensures vibrant colors and clear visuals from almost any position. The anti-glare coating minimizes reflections, providing a comfortable viewing experience, making it suitable for both work and play. With a rapid response time of 1 ms and a V-Sync Rate at Max Res. of 120 Hz, this monitor delivers smooth motion for gaming and video streaming.

Additional features like Acer Adaptive Contrast Management (ACM) improve image quality by adjusting the contrast dynamically. ComfyView and Flicker-Free technologies help reduce eye strain over extended use, while Acer BluelightShield technology protects against blue light emissions. The monitor offers versatile connectivity options with HDMI and VGA inputs, and its wall-mountable design with VESA interface support allows for flexible installation to fit any workspace.

Key Selling Points

- 25-inch Full HD monitor with 1920 x 1080 resolution
- Rapid response time of 1 ms with 120 Hz refresh rate
- 178-degree horizontal and vertical viewing angles
- Acer BluelightShield technology for a comfortable viewing experience
- Wall-mountable design with VESA interface support

Product Features

Immersive display technology

The IPS technology of the Acer EK251Q Gbi provides enhanced color accuracy and consistency, ensuring vibrant visuals from nearly every angle, making it ideal for sharing content with others.

Dynamic contrast control

Acer Adaptive Contrast Management automatically adjusts contrast settings to deliver the best image quality in various lighting conditions, enhancing details in dark and bright scenes.

Eye-care features

Flicker-Free technology and Acer BluelightShield work together to reduce eye strain, allowing for prolonged use without discomfort, which is beneficial for professionals and gamers alike.

Flexible connectivity options

Equipped with both HDMI and VGA inputs, this monitor accommodates a variety of devices, ensuring seamless connectivity with laptops, desktop computers, and other multimedia devices.

Adaptable positioning

With a tilt range of -5 to +20 degrees, users can adjust the monitor's position for optimal comfort and alignment, enhancing the overall viewing experience.

Main Specifications

Product Description	Acer EK251Q Gbi - EK1 Series - LED monitor - Full HD (1080p) - 25"
Device Type	LED-backlit LCD monitor - 25"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (HDMI: 120 Hz, VGA: 75 Hz)
Brightness	250 cd/m²
Contrast Ratio	1500:1 / 100000000:1 (dynamic)
Response Time	1 ms (VRB)
Colour Gamut	99% sRGB
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt

Screen Coating	Anti-glare
Colour	Black

## Extended Specification

### General

Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	25"
Viewable Size	24.5"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (HDMI: 120 Hz, VGA: 75 Hz)
Brightness	250 cd/m²
Contrast Ratio	1500:1 / 100000000:1 (dynamic)
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), Adaptive-Sync technology, Flicker Free technology, Acer BlueLightShield technology, ComfyView, Low Dimming technology, Acer VisionCare 1.0, Zero Frame, 3-sided bezelless
Colour	Black

### Miscellaneous

Features	VESA interface support, wall mountable
Cables Included	1 x HDMI cable

### Connectivity

Interfaces	HDMI   VGA
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### Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+20
VESA Mounting Interface	100 x 100 mm

## What's in the box

Acer EK251Q Gbi  
HDMI cable

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