

Acer KA240Y 23.8" Monitor(UM.QX0EE.H01)

KA240YHbi 23.8" ZeroFrame 100Hz VA 1ms(VRB) 250nits VGA HDMI



Experience exceptional clarity and stunning visuals with the Acer KA240YHbi Full HD 23.8" IPS LED Monitor. Engineered with AMD FreeSync technology, this monitor synchronizes with your video card's framerate, ensuring seamless motion for any content you're viewing. With its swift 100 Hz refresh rate and rapid response time, blurring and ghosting are effectively eliminated.

The IPS panel of this monitor brings out remarkable color vibrancy and sharp detail, making every on-screen element look impressive. The monitor's ZeroFrame design, characterized by ultra-thin borders, maximizes your viewable screen area.

Extended screen time can strain your eyes, but the Acer KA240YHbi Monitor takes care of that concern. It adjusts brightness levels and color tones to reduce harmful blue light exposure, safeguarding your eyes even during prolonged use.

This versatile monitor isn't just for entertainment; it can also enhance your work efficiency. Connect it to your desktop or laptop for an expanded workspace and improved productivity. Plus, its wall-mountable design offers flexibility in conserving desk space, giving you more room for other essentials. Enjoy a superior viewing experience without compromising your comfort and efficiency with the Acer KA240YHbi Full HD 23.8" IPS LED Monitor.

Key Selling Points

- Great visuals
- Optimized comfort
- Smart design

Product Features

- Great visuals**
See clearly with a beautiful Full HD display. A 1 ms response time reduces ghosting and takes action-packed entertainment to a new level.
- Optimized comfort**
Sit back and get comfortable with Acer ComfyView technology to reduce reflective glare and Blue Light Filter Pro to remove harmful blue light without sacrificing color or brightness. Get a good view with convenient -5° to 15° tilt adjustment.
- Smart design**
On-screen display buttons are conveniently located on the front of the device for easy access.

Main Specifications

Product Description	Acer KA240Y Hbi - KA0 Series - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Class	Class E
Adaptive-Sync Technology	AMD FreeSync, HDMI Variable Refresh Rate
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.28 mm
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
Response Time	1 ms (VRB)
Colour Support	16.7 million colours
Colour Gamut	72% NTSC
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Screen Coating	Anti-glare

Colour	Black
Dimensions (WxDxH) - without stand	54 cm x 6.3 cm x 32.3 cm
Weight	2.7 kg
Compliant Standards	MPR II

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	24"
Viewable Size	23.8"
Adaptive-Sync Technology	AMD FreeSync, HDMI Variable Refresh Rate
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.28 mm
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	72% NTSC
Response Time	1 ms (VRB)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 85 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Acer Adaptive Contrast Management (ACM), 6-bit + Hi-FRC Color Depth, ComfyView
Colour	Black
Dimensions (WxDxH)	54 cm x 6.3 cm x 32.3 cm - without stand
Weight	2.7 kg

Miscellaneous

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

Power

Power Consumption SDR (On mode)	18 kWh/1000h
Power Consumption (Typical)	20 Watt
Power Consumption (Max)	30 Watt

Connectivity

Interfaces	HDMI VGA
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 54 cm - depth: 19.2 cm - height: 41.4 cm - weight: 3.1 kg
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Mechanical

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

What's in the box

- Acer KA240Y Hbi
- HDMI cable

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