



Buyers Guide | C1 2023

Acer® Monitor

K243Y Hbi



1920
× 1080
FHD

AMD
FreeSync

100Hz

VRB
1ms



Model	Acer K243Y Hbi 23.8-inch Full HD Monitor
MSRP	\$99.99
On-Shelf Date	February 6, 2023

High Level Specifications

- 23.8" Full HD (1920 x 1080) Widescreen VA Monitor with AMD FreeSync Technology
- Response Time: 1ms (VRB)
- Panel Type: VA
- Refresh Rate: 100Hz using HDMI Port
- Acer VisionCare Technologies
- Ports: 1 x HDMI 1.4 Port & 1 x VGA Port

What's in the Box

- Display
- Stand
- Power Cord
- HDMI Cable

Key Features



Web Description

Acer K243Y Hbi 23.8" 1920 x 1080 with AMD FreeSync Technology, 100Hz Refresh Rate, 1ms (VRB) (HDMI Port 1.4 & VGA Port)

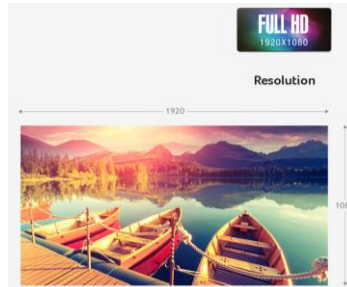
Acer K3 Series



Much More To See

In competitive gaming, every frame matters. Introducing Acer's K243Y gaming monitor - the Full HD resolution monitor that can keep up with your game play. Through AMD FreeSync technology, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor, giving you a serious competitive edge. Plus, users can enjoy comfortable viewing experience while gaming via Flicker-less and low dimming display. The design saves space on your desk and lets you place multiple monitors side by side to build a seamless big-screen display.

Features



Vibrant Images

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 1920x1080 resolution in a 16:9 aspect ratio.



Responsive!!

Fast response time of 1ms enhanced gamers' in-game experience. No matter the fast-moving action or any dramatic transitions will be all rendered smoothly without the annoying effects of smearing or ghosting. The 100Hz refresh rate speeds up the frames per second to deliver smooth 2D motion scenes.



ZeroFrame Design

With a K243Y monitor, you'll want to see as much of the display as possible. Get more monitor real estate with the near bezel-less design, allowing you to see more and do more. The ZeroFrame design lets you place multiple monitors next to each other for a seamless, almost uninterrupted view.



Tilt

Adjustable Tilt

Find the working angle that suits you best with a screen that tilts from -5 to 15 degrees. These monitors are also wall-mountable, giving you clear views with more room.



AMD FreeSync

Say "goodbye" to stuttering and tearing. With AMD FreeSync, the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and provide the smoothest gaming experience.



Eye Safety First

Stay in the fight for hours with Acer EyeProtect's Flicker-less, Blue Light Filter, ComfyView and Low-dimming technology. These features take into consideration prolonged usage and minimizes eye-strain from long gaming sessions.

Acer K243Y Hbi 23.8-inch Full HD Monitor

Detailed Product Specifications

Viewable Area

23.8" Display
16:9 Aspect Ratio

Panel Type

VA

Resolutions

1920 x 1080 (native and maximum)

Refresh Rate

VGA: 75Hz
HDMI: 100Hz

Pixel Pitch

0.275mm

Brightness

250 cd/m²

Contrast Ratio

100 Million:1 MAX (ACM)

Screen Treatment

Antiglare

Response Time

1ms (VRB)

Colors

16.7 million

Viewing Angles

178° Left/Right, 178° Up/Down

User Controls

Power On/Off Button

Signal Inputs

1 x HDMI 1.4
1 x VGA

Speakers

Not Available

Electrical Requirements

Normal Operation: <30Watts
Off (power-save): <1 Watts
100 - 240 VAC, 50/60 Hz

Agency Certifications

UL, cUL, FCC Class B, CE, TUV/GS, VCCI, RoHS, MPRII

Display Stand

Included
Ergonomic Tilt: -5° to 15°

Mount

VESA mounting compliant (100 x 100mm)

Limited Warranty

3 year parts and labor¹

Dimensions (Display with Stand)

21.27" (W) x 16.21" (H) x 8.20" (D)
540.3mm (W) x 411.7mm (H) x 208.3mm (D)

Dimensions (Box)

23.62" (W) x 15.39" (H) x 5.24" (D)
600mm (W) x 391mm (H) x 133mm (D)

Weights

8.27 lbs. | 3.75 kg. Display
9.72 lbs. | 4.41 kg. Box

Pallet Quantity

74 units / pallet

Model Number

K243Y Hbi

UPC

195133190039

Part Number

UM.QX3AA.H04



Product specifications subject to change without notice

Actual product may vary from image shown

¹ For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503.

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