



Buyers Guide | BTS 2020

Acer® Monitor

K243Y bi



1920
× 1080
FHD

AMD
FreeSync

VRB
1ms



Model	Acer K243Y bi 23.8-inch Full HD Monitor
MSRP	\$99.99
On-Shelf Date	July 6, 2020

High Level Specifications

- 23.8" Full HD (1920 x 1080) Widescreen IPS Monitor with AMD RADEON FreeSync Technology
- Response Time: 1ms (VRB)
- Panel Type: IPS
- Refresh Rate: 75Hz
- 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 bi 23.8" 1920 x 1080 75Hz Refresh Rate with AMD RADEON FreeSync Technology (HDMI Port 1.4 & VGA Port)

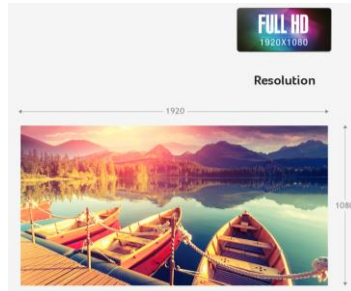
Acer K3 Series



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 Radeon 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 75Hz 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 bi 23.8-inch Full HD Monitor

Detailed Product Specifications

Viewable Area

23.8" Display
16:9 Aspect Ratio

Panel Type

IPS

Resolutions

1920 x 1080 (native and maximum)

Refresh Rate

75Hz

Pixel Pitch

0.2745mm

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: <28Watts
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)

21.3" (W) x 16.0" (H) x 8.2" (D)
540mm (W) x 407mm (H) x 209mm (D)

Dimensions (Box)

23.6" (W) x 15.0" (H) x 5.2" (D)
600mm (W) x 385mm (H) x 133mm (D)

Weights

7.04 lbs. | 3.2 kg. Display
10.36 lbs. | 4.7 kg. Box

Pallet Quantity

84 units / pallet

Model Number

K243Y bi

UPC

193199896285

Part Number

UM.QX3AA.001



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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