

Buyers Guide | BTS 2019

Acer CB342CK smiiphzx 34-inch UltraWide QHD Monitor



ZERO
FRAME

AMD
RADEON
FreeSync

acer



Model	Acer CB342CK smiihpxz 34-inch UltraWide QHD Monitor
MSRP	\$449.99
On-Shelf Date	September 25, 2019



Create and Design with Accuracy

Enjoy an outstanding visual experience with an Acer CB342CK Zero Frame IPS monitor. Designed with prosumers in mind, this display features incredible images and colors. Through AMD Radeon FreeSync technology, the 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.

High Level Specifications

- 34" QHD (3440 x 1440) UltraWide IPS Display with AMD Radeon FreeSync Technology
- **Response Time:** 1ms VRB
- **Refresh Rate:** 75Hz
- **Panel Type:** IPS
- 2 speakers, 3 watts per speaker
- Acer VisionCare Technologies
- Ports: 2 x HDMI v2.0, 1 x Display Port v1.4 & 4 x USB 3.0 Ports

What's in the Box

- Display
- Stand
- Power Cord
- HDMI & USB Cable

Key Features



Web Description

Acer CB342CK smiihpxz 34" UltraWide QHD (3440 x 1440) IPS Zero Frame Monitor with AMD Radeon FREESYNC Technology - HDR Ready | 1ms VRB | 75Hz Refresh

Features



34" Frameless UltraWide QHD

Go beyond the "standard" (1080p) resolution. UltraWide QHD, (or 3440 x 1440) in 21:9 makes visuals stunning, multi-tasking easy and watching movies theatrical. The ZeroFrame™ design makes for a near-seamless look. Farewell bezels, hello maximized vision.



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.



AMD RADEON FREESYNC Technology

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



ErgoStand

ErgoStand

Acer CB342CK has an ergonomically-designed stand with -5° to 35° tilt, 360° swivel and a 5" height adjustment so you can always find that ideal viewing position. A quick-release design lets you separate the monitor from its stand so it can be VESA wall-mounted.



HDR Ready

HDR (High dynamic range) is a technique to reproduce a greater dynamic range of luminosity. It preserves details in the darkest & brightest areas, and presents a similar range of luminance that the color is close to how we see in real life. The expanded contrast & wider range of brightness produces true-to-life color.



Rapid Refresh Rate

The 75Hz refresh rate speeds up the frames per second to deliver smooth 2D motion scenes. With a rapid refresh rate of 75Hz, Acer Monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.

Acer CB342CK smiiphzx 34-inch UltraWide QHD Monitor

Detailed Product Specifications

Viewable Area	Speakers
34" Display	2 speakers, 3 watts per speaker
21:9 Aspect Ratio	Ports
Panel Type	4- USB 3.0 Ports
IPS	AC Power Input
Resolutions	Electrical Requirements
1920 x 1080 (native and maximum)	Normal Operation: < 65Watts
Refresh Rate	Off (power-save): <1 Watts
75Hz	100 - 240 VAC, 50/60 Hz
Pixel Pitch	Agency Certifications
0.2325mm x 0.2325mm	UL, cUL, FCC Class B, CE, TUV/GS, VCCI, RoHS, MPRII, TCO, Energy Star
Brightness	Display Stand
250 cd/m ²	Included
Contrast Ratio	Ergonomic Tilt: -5° to 35°
100 Million:1 MAX (ACM)	Height Adjustment Range: 5"
Screen Treatment	Swivel: 360°
Antiglare	Mount
Response Time	VESA mounting compliant (100 x 100mm)
1ms VRB	Limited Warranty
Colors	3 year parts and labor ¹
16.7 million	Dimensions (Display)
Viewing Angles	32.2" (W) x 23.5" (H) x 9.2" (D)
178° Left/Right, 178° Up/Down	817mm (W) x 597mm (H) x 233mm (D)
User Controls	Dimensions (Box)
Power On/Off Button	35.43" (W) x 18.11" (H) x 9.05" (D)
Signal Inputs	900mm (W) x 460mm (H) x 230mm (D)
2 x HDMI v2.0	Weights
1 x Display Port v1.4	19.14 lbs. 8.7 kg. Display
1 x Audio Out	20.7 lbs. 9.1 kg. Box
	Pallet Quantity
	20 units / pallet
	Model Number
	CB342CK smiiphzx
	UPC
	193199464132
	Part Number
	UM.CB2AA.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.

© 2019 Acer Inc. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Inc. Other trademarks, registered trademarks, and/or service marks, indicated or otherwise, are the property of their respective owners. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.