



## Buyers Guide | C1 2023

Acer® Gaming Monitor

EI322QUR P3bmiippx





Model	Acer E1322QUR P3bmiappx 31.5" Curved WQHD Gaming Monitor
MSRP	\$249.99
On-Shelf Date	June 23, 2023

#### High Level Specifications

- 31.5" WQHD (2560 x 1440) 1500R Curved Widescreen VA with AMD FreeSync Premium Pro Technology
- ZeroFrame Design
- Response Time: 1ms (VRB)
- Panel Type: VA
- Display Port Refresh Rate: 165Hz
- HDMI Port Refresh Rate: 144Hz
- High Brightness and Contrast with VESA Certified DisplayHDR™400
- Color Saturation: 90% DCI-P3
- Acer VisionCare Technologies
- Ports: 2 x Display Port v1.4 & 2 x HDMI 2.0 Ports

#### What's in the Box

- Display
- Stand
- Power Cord
- Display Port Cable
- HDMI Cable

#### Key Features



#### Web Description

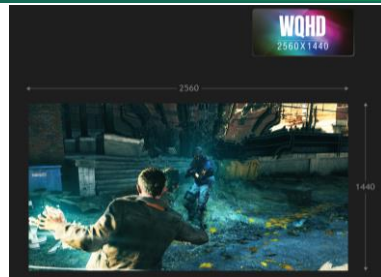
Acer E1322QUR P3bmiappx 31.5" 1500R Curved WQHD (2560 x 1440) Monitor with up to 165Hz Refresh Rate, 1ms VRB Response Time, VESA DisplayHDR 400 and AMD FreeSync Premium Pro Technology (2 x Display Port & 2 x HDMI 2.0 Ports)



### Curved to Perfection

Acer's E1322QUR 31.5" curved panel monitor with WQHD resolution delivers the incredible. Through AMD FreeSync Premium Pro 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. Crisp, true-to-life colors come alive with the amazing 2560 x 1440 resolution, allowing you to enjoy High-Definition entertainment in the comfort of your home. The wide view angle technology lets you share what's on your screen with friends and family as colors stay true no matter what angle you're viewing from. Incredible 100,000,000:1 contrast ratio and rapid response time ensure your games, work and movies are smooth and look as epic as possible.

#### Features



#### Vibrant Images

Crisp, true-to-life colors come alive in WQHD resolution. Movies and games appear more real and dramatic, and small details and text are clear with 2560x1440 resolution in a 16:9 aspect ratio.



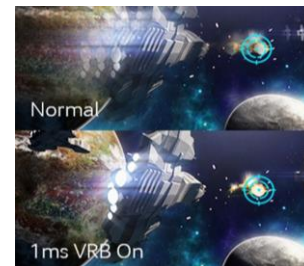
#### VESA DisplayHDR™ 400 Certification

For enhanced color vibrancy, VESA DisplayHDR™ 400 certification ensures better contrast and color accuracy so customers experience AAA games as they were meant to be.



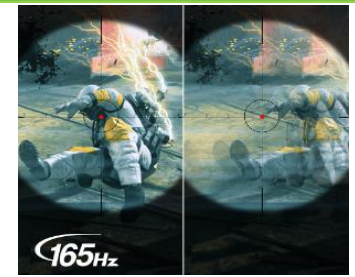
#### AMD FreeSync Premium Pro Technology

AMD FreeSync™ Premium Pro technology raises the bar to the next level for gaming displays, enabling an exceptional user experience when playing HDR games and movies. 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.



#### Fast VRB Responsive Time !!

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.



#### Responsive!!

The 165Hz refresh rate speeds up the frames per second to deliver an ultra-smooth 2D motion scenes. With a rapid refresh rate of 165Hz, Acer Monitors shorten the time it takes for frame rendering, lower input lag and provide gamers an excellent in-game experience.



#### Curved Screen

The curved 16:9 display wraps you in a world of entertainment with every corner of the screen at the same distance from your eyes for a uniform viewing experience without blind spots. Tilt the screen -5 to 15 degrees for the most comfortable view.

# Acer EI322QUR P3bmiippx 31.5" Curved WQHD Gam

## Detailed Product Specifications

### Viewable Area

31.5" 1500R Curved Display with AMD FreeSync Premium Pro Technology  
16:9 Aspect Ratio

### Panel Type

VA

### Resolutions

2560 x 1440 (native and maximum)

### Refresh Rate

HDMI Port: 144Hz  
Display Port: 165Hz

### Pixel Pitch

0.272mm

### Brightness

Native: 320 nits, HDR400 mode: Peak 400 nits

### 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

2 x Display Port v1.4  
2 x HDMI 2.0  
1 x Audio Out

### Speakers

2 speakers, 2 watts per speaker

### Electrical Requirements

Normal Operation: <68 Watts  
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 (75 x 75mm)

### Limited Warranty

3 year parts and labor<sup>1</sup>

### Dimensions (Display with Stand)

28.06" (W) x 19.93" (H) x 9.03" (D)  
712.6mm (W) x 506.1mm (H) x 229.3mm (D)

### Dimensions (Box)

31.85" (W) x 21.3" (H) x 7.05" (D)  
809mm (W) x 541mm (H) x 179mm (D)

### Weights

15.59 lbs. | 7.07 kg. Display  
20.04 lbs. | 9.09 kg. Box

### Pallet Quantity

31 units / pallet

### Model Number

EI322QUR P3bmiippx

### UPC

195133203272

### Part Number

UM.JE2AA.301



Product specifications subject to change without notice

Actual product may vary from image shown

<sup>1</sup> 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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