

# **GAMING MONITOR** El2 series - El342CKR P

- 3440x1440 QHD UltraWide resolution with ZeroFrame Design
- AMD FreeSync™ Premium Pro technology
- 1500R Curve display
- 144Hz refresh rate
- 1ms VRB
- DCI-P3 93% wide color gamut
- VESA DisplayHDR 400
- BlueLightShield<sup>™</sup> & Flickerless technology to reduce fatigue
- Acer Display Widget
- Supports PIP/PBP function, simplifies multi-tasking

<sup>\*</sup> Product specs and availability subject to change without notice.



# BEYOND YOUR LIMITATION



















## **Specifications**

| •      |   |  |      |
|--------|---|--|------|
| Panel  | Model                                     | EI342CKR P   |      |
|        | Display Size                              | 34"  |      |
|        | Maximum<br>Resolution<br>and Refresh Rate | DP1.4: 3440x1440 @144Hz<br>HDMI2.0: 3440x1440 @100Hz |      |
|        | Panel Type                                | VA   |      |
|        | Response Time                             | 1ms (VRB)  |      |
|        | Contrast Ratio                            | 100 million:1 max (ACM)                              |      |
|        | Brightness                                | Native: 320nits<br>HDR400 mode: peak 400nits         |      |
|        | Viewing Angle                             | 178°(H),178°(V)                                      |      |
|        | Colors                                    | 16.7M  |      |
|        | Bits                                      | 8Bits  |      |
|        | Color Gamut                               | 93% DCI-P3   |      |
| System | Input Signal                              | 2HDMI(v2.0) +2DP(v1.4) + SPK + Audio out             |      |
|        | VESA Wall Mounting                        | 75 x 75 mm   |      |
|        | Speaker                                   | 2W x 2   |      |
|        | Power Supply<br>(100 - 240 V)             | Internal   |      |
|        | Tilt                                      | -5° – 15°  |      |
|        | Power Consumption                         | Off  | 0.4W |
|        |   | Sleep  | 0.4W |
|        |   | On   | 30W  |

#### **Feature Highlights**

#### Design

- 3440x1440 QHD UltraWide resolution
- 21:9 1500R Curve display
- ZeroFrame
- VESA mount support
- Tilt: -5°~ 15°

#### Visual

- AMD FreeSync<sup>TM</sup> Premium Pro technology
- · Rapid 144Hz refresh rate
- VESA DisplayHDR 400
- DCI-P3 93%
- Supports PIP/PBP

#### Protective comfort

- Acer Flicker-less
- Acer BlueLightShield™
- · Low dimming technology
- · Acer ComfyView display







#### QHD UltraWide resolution



Acer EI2 series brings users into a perfect colorful world with QHD UltraWide 3440x1440 resolution. Acer EI2 Series have you covered with the features you need and make sure your games, work and movies look as epic as possible.



### ZeroFrame Design

The zero-frame design maximizes viewing area and provides a more seamless viewing experience for multi-monitr setups.





With AMD FreeSync, the game's frame rate is determined by your graphics card, not the fixed refresh rate of the monitor. This means the monitor's frames are synced with the graphics card's frames, which eliminates screen tearing and delivers very smooth gaming experiences.



#### **Curved 21:9 Display**

The curved screen puts every corner of the screen at the same distance from the user's eyes, providing a uniform viewing experience and reducing eye strain during long periods of viewing. It also presents a more immersive experience with a wider field of view and increased perceived area of peripheral vision compared to a flat display of the same size.





