acer

LED MONITOR
CB2 series- CBA242Y A

- VA FHD resolution
- AMD FreeSync™
- 1ms Visual Response Boost (VRB)
- 178° wide view angle
- 6 axis color adjustment
- ZeroFrame, ErgoStand-Tilt, swivel and height adjust with flexibility
- Acer Display Widget–simplifies monitor tweaking
- Acer VisionCare for comfy viewing

FULL HD
1920X1080

VRB
1ms

AMD
FreeSync

ZERO
FRAME

Wide Viewing Angle

Acer VisionCare™

ErgoStand

Specifications

Panel		
Panel	**Display Size**	23.8"H
	Maximum Resolution and Refresh Rate	1920 x 1080 @ 75 Hz
	Glare	No
	Panel	VA
	Response Time	1ms(VRB)
	Contrast Ratio	100 million:1 max (ACM)
	Brightness	250 nits (cd/m^2)
	Viewing Angle	178° (H), 178° (V)
	Colors/Color Gamut	16.7M/72% NTSC
	Bits	6Bit+FRC
System	**Input Signal**	1VGA+1HDMI(1.4); 1VGA+1HDMI(1.4)+1DisplayPort(1.2)+SPK+Audio out+Audio in; 1VGA+1HDMI(1.4)+SPK+Audio out+Audio in
	VESA Wall Mounting	100 x 100 mm
	Speaker	2W x 2
	Power Supply (100 – 240 V)	Internal
	Tilt / Height adjustment/Swivel/Pivot	-5° to 20° / 120mm/±360°/±90°

Feature Highlights

Professional Performance
- 23.8" VA Full HD resolution
- AMD FreeSync™ *
- ZeroFrame form factor

Visual sharpness and clarity
- 6 axis color adjustment
- 178° wide view angle
- 1ms Visual Response Boost (VRB)*

Ergonomic design
- Flexible adjustment with tilt, swivel, height and pivot.
- Robust stand design with strong stability
- VESA supportive

Comfort and protection
- BlueLight Shield™ technology
- Acer Flicker-less technology
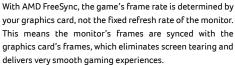- Low dimming technology
- Acer ComfyView

Full HD LED monitor

Clearer, sharper images in full high-definition color. Acer monitors brings users into a perfect colorful world in FHD 1920 x 1080, and provides the finest natural and sharp original quality 100,000,000:1 contrast ratio.

ZeroFrame Design

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

AMD FreeSync

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.

AcerVisionCare

AcerVisionCare™ technology incorporates several features that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more comfortable viewing experience.

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