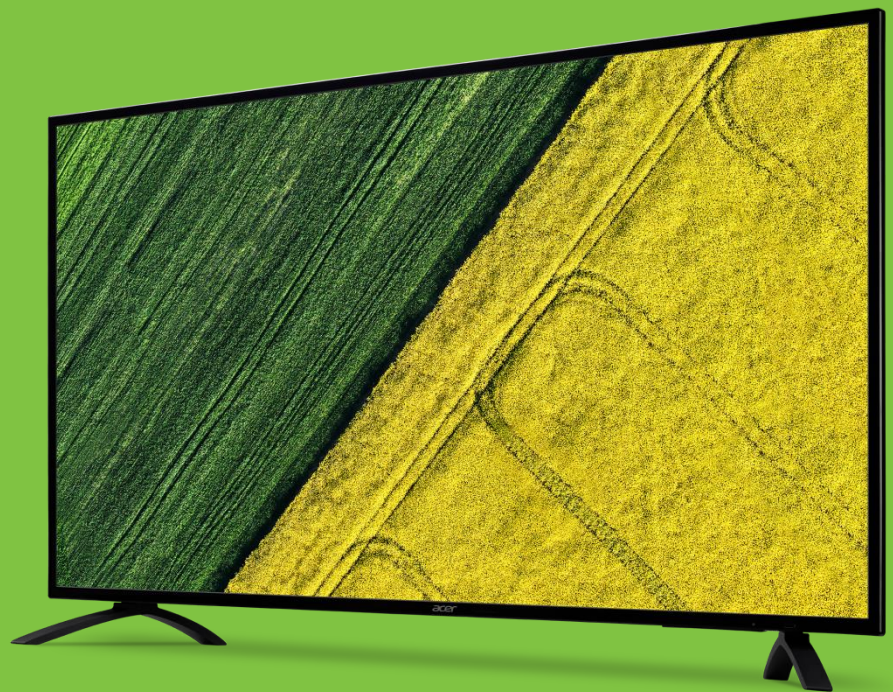


acer

4K MONITOR EB490QK

- 4K2K resolution for sharp images with 1.07 billion colors
- 48.5" large size display with 10bit color depth
- Wide viewing angle with In-Plane switching technology
- 10W x 2 speaker
- BlueLightShield & Flicker-less providing comfort viewing experience
- Connectivity: VGA, HDMI and DisplayPort



EVERYTHING IS CLEARER



Specifications

Panel	Display Size	48.5" H		
	Maximum Resolution and Refresh Rate	3840x2160 @60Hz		
	Glare	S		
	Panel	In-Plane Switching		
	Response Time	4ms		
	Contrast Ratio	100 million:1 max (ACM)		
	Brightness	300 nits (cd/m ²)		
	Viewing Angle	178° (H), 178° (V)		
	Colors gamut	72% NTSC		
	Bits	10 bit		
System	Input Signal	VGA + 3HDMI(v1.4x2, v2.0x1) + DisplayPort + audio in + audio out		
	VESA Wall Mounting	200 x 400 mm		
	Speaker	10W x 2		
	Power Supply (100 - 240 V)	Internal adapter		
	Tilt	TBD		
	Power Consumption	Off	TBD	
		Sleep	TBD	
On		TBD		

Feature Highlights

Experience without boundary

- UHD 3840x2160 resolution
- 48.5" display
- IPS panel technology
- 10W x2 speaker

Visual sharpness

- 10bits color depth with 1.07 billion colors
- 6 axis color adjustment
- SuperSharpness enhances image quality.

View in comfort

- BlueLightShield™, flicker-less and ComfyView provide comfort viewing experience
- Low dimming technology reduce the brightness

Connectivity & multi-tasking

- Support PIP/PBP for multi-tasking
- Support HDMI, DisplayPort and VGA



UHD 4K2K

The sharp 4K UHD display is 16:9 in 3840x2160 high resolutions, which is four times higher than Full HD displays. The enhanced sharpness can now be easily seen and takes your visual experience to a new level.



AcerVisionCare™

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.



In-Plane Switching technology

Advanced liquid crystal formula for advanced IPS technology for premium color performance, which has no color difference at any viewing angle



10 bit COLOR DEPTH

10 bit color depth

EB490QK monitors, which support up to 10 bits, will capture 64 times more color than their 8bit counterparts, allowing images to appear smoother and more realistic.

About Acer

Established in 1976, Acer is an information and communication technology company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's green supply chain delivers environmentally friendly PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Ranked No. 3 for notebooks globally (IDC 2012), Acer employs 8,000 people, and 2011 revenues reached US\$15.7 billion. Please visit www.acer.com for more information.

