

LED MONITOR **CB2** series- CB282K

- 4K UHD resolution with ZeroFrame Design
- HDR 10 provides vivid & life like contrast
- Accurate color with 90% DCI-P3
- AMD Radeon FreeSync Technology
- Acer Display Widget supportive
- BlueLightShield[™] PRO & Flickerless technology to reduce fatigue

















Specifications

Panel	Display Size		28" H	Feature Highlights Professional Performance 28" IPS UHD resolution HDR ready AMD Radeon™ FreeSync™* ZeroFrame form factor Visual sharpness and clarity 6 axis color adjustment 178° wide view angle 4ms response time Ergonomic design Flexible adjustment with tilt, swi and pivot. Robust stand design with strong VESA supportive Comfort and protection Acer Flicker-less technology Low dimming technology Acer BlueLightShield™ PRO - S to 35 degree tilted angle for to	
	EAN		4710180797299		
	Part Nr.		UM.PB2EE.002		
	Maximum Resolution and Refresh Rate		3840x2160@60Hz		
	Glare		No		
	Panel		In-Plane Switching		
	Response Time		4ms (G to G)		
	Contrast Ratio		100 million:1 max (ACM)		
	Brightness		300 nits (cd/m ²)		
	Viewing Angle		178°(H),178°(V)		
	Colors		1.07 billion		
	Bits / Color gamut		8Bit+FRC / 90% DCI-P3		
System	Input Signal	HDMI(2.0)+HDMI(2.0)+DP+SPK+Audio out	 comfortable viewing TCO, Energy Star certification 	
	VESA Wall Mounting	100 x 100 mm			
	Speaker	2Wx2			
	Power Supply (100 - 240 V)	Internal adapter			
	Tilt / Height adjustment	-5° to 35° / 120mm			
	Power Consumption	Off	TBD		
		Sleep	TBD		
		On	TBD		





4K UHD resolution

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.



AMD Radeon FreeSync

With AMD Radeon 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

- wivel, height
- ng stability
- r the

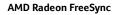


DCI-P3 enables wider color range than sRGB, resulting in more realistic color reproduction. This feature is designed for professionals and photo enthusiasts, who look for accurate color matching between prints and monitor.

HDR Technology

DCI-P3 90%

HDR is a display technology that creates deeper levels of black and white contrast, giving you a greater level immersion through realistic image recreation. Acer $\ensuremath{\mathsf{HDR}}$ displays support HDR10 format.



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HDR Technology

RADEON

FreeSync

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.