



ProDesigner™

PE0 series- PE270K

- Sharp images with 4K UHD resolution
- 4-side borderless with ZeroFrame design
- Acer HDR Xpert provides lifelike contrast
- 550 nits(Peak)High Brightness
- Support 100% sRGB color coverage
- Delta E < 1 provides high color accuracy.
- Support USB type C with PD85W
- Acer shading hood, keep you focus on the work



CREATE AND DESIGN WITH ACCURACY



Specifications

Panel	Display Size	27"	
	Maximum Resolution and Refresh	3840x2160 @60hz	
	Glare	No	
	Response Time	4ms	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	350 nits (cd/m ²) (Peak: 550 nits(cd/m ²))	
	Viewing Angle	178° (H), 178° (V)	
	Colors	1.07 billion	
	Bits	8bit+A-FRC	
System	Input Signal	HDMI(2.0) + HDMI2.0(MHL2.1) + DisplayPort(1.2)+1 TypeC + SPK + Audio out + USB Hub 3.0x4 (1up 4down)	
	VESA Wall Mounting	100 x 100 mm	
	Speaker	2W x 2	
	Power Supply (100 - 240 V)	Internal adapter	
	Tilt / Swivel	-5° to 20° , +/- 45°	
	Height Adjustment	115mm	
	Power Consumption	Off	0.4W
Sleep		0.5W	
On		33W	

Feature Highlights

Design with accuracy in mind

- 4K UHD resolution
- 4-side borderless with ZeroFrame design
- Acer HDR Xpert provides lifelike contrast

Technically accurate

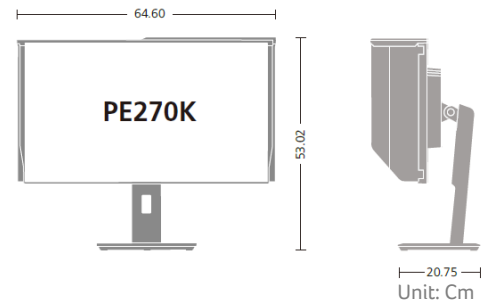
- IPS technology
- 178° Wide viewing angle
- 550 nits(Peak)High Brightness
- Support 100% sRGB color coverage
- 6-axis color adjustment

Professional appeal

- Acer shading hood
- USB Type C support PD85W
- SuperSharpness optimize image quality
- Acer Shading Hood keep you focus
- Acer ErgoStand design

Comfort and protection

- AcerVisionCare
- Acer Flicker-less
- Acer BlueLightShield
- Low dimming
- Acer ComfyView display
- ErgoStand design



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.



VisionCare™

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.

Wide color gamut 100% sRGB



Acer's PE270K display is implemented wide color gamut technology, featured with 100% of RGB coverage, presenting real, natural colors. This feature is technically designed for professionals and photo enthusiasts, who look for color matching between your prints and monitor



Acer HDR Xpert™

Acer HDR Xpert provides professional performance on High Dynamic Range with vivid black and white contrast. It's the type between local dimming & global dimming. The edge backlight could be divided as several zones which could array in line and analyze the content, figure out where the spots are needed to be dimmed, and then dim the LEDs that are directly behind that part of the screen dynamically & individually by each zones

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.

