

acer

GAMING MONITOR

**KG1 Serie - KG281K**

UM.PX1EE.005

- 28" (71 cm) 4K UHD Monitor mit 3840 x 2160 Auflösung
- 1 ms Reaktionszeit
- AMD Free Sync™
- 10 Bit Farbtiefe
- BlueLightShield™ & Flicker-less Technologie



**Erkenne das wahre  
Potential**



# Spezifikationen

<b>Panel</b>	Model	KG281K	
	Displaydiagonale	28" (71 cm)	
	Auflösung	3840x2160 @60Hz	
	Glare	Nein	
	Reaktionszeit	1ms	
	Kontrastverhältnis	100 Million:1 max (ACM)	
	Helligkeit	330 nits (cd/m <sup>2</sup> )	
	Blickwinkel	170° (H), 160° (V)	
	Farben	1.07Billion	
Farbtiefe	10 Bit		
<b>System</b>	Anschlüsse	HDMI + HDMI + DisplayPort(1.2) + SPK+ Audio out	
	VESA	100 x 100 mm	
	Lautsprecher	2Wx2	
	Power Supply (100 - 240 V)	Internal	
	Neigung	-5° - 15°	
	Energieverbrauch	Off	0.3W
Sleep		0.37W	
On		34W	

## Feature Highlights

### Flüssige Bilder

- 28" TN Display mit 4K UHD (3840X2160)
- 1ms Reaktionszeit
- AMD FreeSync
- 10 Bit Farbtiefe

### Schutz & Komfort

- Flicker-less, BlueLightShield™, Acer ComfyView, Low dimming display

### Zweckmäßiges Design

- Neigung: -5°~ 15°
- VESA Halterung
- Vielfältige Anschlüsse: HDMI und Displayport



### 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.



RESPONSE TIME

### 1ms response time

Fast response time of 1ms GTG(Gray to Gray) enhanced gamers' in-game experience. No matter the fast-moving action or any dramatic transitions will be all rendered smoothly without annoying effects of smearing or ghosting through Acer gaming monitors.

### AMD FreeSync



With 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



### 10bits color depth

KG281K 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](http://www.acer.com) for more information.

