

4K monitor

CB281HK

Outstanding from any viewpoint

- 28" 4K UHD monitor enables ultra-clear and - crisp image quality (Higher-bandwidth HDMI 2.0 support)
- Fast response time of 1ms to deliver ultra-smooth action sequences in great detail
- Perfect for multitasking with Picture-in-Picture and Picture-by-Picture function
- EyeProtect technology provides better, comfortable viewing experience
- ErgoStand design provides more viewing angles with adjustable tilt, swivel, pivot and height



Specifications		
Model number	CB281HK	
Color	Black	
Display	28" (16:9)	
Active display area	620.9x341.2mm	
Maximum resolution and refresh rate	3840 x 2160 @60Hz	
Glare	No	
Panel type	TN	
Response time	1 ms (G to G)	
Contrast ratio (ACM)	100 million:1 max	
Brightness	300 cd/m ²	
Viewing angle (CR=10)	170°(H),160°(V)	
Colors	1.07 billion	
Bits	8Bit+Hi-FRC	
Color saturation	72% NTSC	
Input signal	1x DVI(Dual Link) 1x HDMI 2.0 (HML) 1x DisplayPort(v1.2)	
Speaker	2Wx 2	
Tilt	-5° -35°	
VESA Wall Mounting	100x100mm	
Power supply	Internal (100V-240V)	
Power consumption (ENERGY STAR®)	Off	0.35W
	Sleep	0.45W
	On	41.5W

Feature Highlights

Visually outstanding

- 4K UHD Ultra-high resolution (HDMI 2.0 support)
- 1 ms response time

ColorPlus technology

- 6-axis Color Adjustment
- Super Sharpness technology

Double up

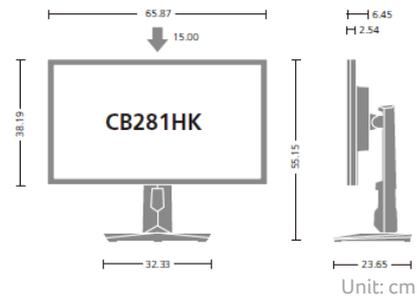
- Picture-in-picture (PIP) function
- Picture-by-picture (PBP) function

Protective comfort

- Flicker-less, Blue-light filter, Low dimming and Acer ComfyView monitor

Usability enhancements

- ErgoStand design
- VESA mount support



4K2K UHD monitor

The 3840 x 2160 resolution of this LED backlight monitor delivers excellent detail, making it perfect for advanced UHD productivity and multimedia applications. LED backlight monitors also consume less power and last longer than those with CCFL lamps. In addition, this monitor is mercury-free, making it safer for you and the environment.



PICTURE-IN-PICTURE

PIP/PBP

PIP is a feature of some monitors. It can display one program on the full screen at the same time as one or more other programs are displayed in inset windows. PBP is a related feature that showing two programs "side-by-side" on the screen. Acer Monitor can choose different audio sound source by manually.



RESPONSE TIME

1ms response time

Fast response time of 1ms GTG(Gray to Gray) allows ultra smooth motion playback in videos, movies and games.



ErgoStand

Acer ErgoStand

The ergonomic design of this monitor optimizes the viewing position for maximum comfort even during prolonged use.

- Height: 150 mm up or down
- Tilt: -5°~ 35°
- Swivel: 60° to the left and right
- Pivot (rotation): ±90°

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 2012 revenues reached US\$14.7 billion. Please visit www.acer.com for more information.

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