LED monitor
CB280HK
The immersive visual experience

- 28" 4k2k high resolution monitor enables ultra-clear and -crisp image quality – equaling 4 times resolution of Full HD 1080p

- 6-axis Color Adjustment allows precise and customized color temperature and saturation management

- Flicker-less technology reduces the screen flicker, providing a comfortable viewing experience

- ErgoStand design provides more viewing angles without moving the monitor

Specifications

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Model number	CB280HK	
Color	Black	
Display	28" (16:9)	
Active display area	62.1 x 34.1cm	
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	16.7 million	
Bits	8-Bit + HiFRC	
Input signal	1x DVI (DVI w/HDCP) 1x HDMI (HML) 1x DisplayPort (v1.2) 1x miniDP 1x Audio in	
Speaker	2Wx 2	
Tilt	-5° -35°	
Power supply (100V-240V)	Internal Power Board	
Power consumption (ENERGY STAR®)	Off	TBD
	Sleep	TBD
	On	TBD

Feature Highlights
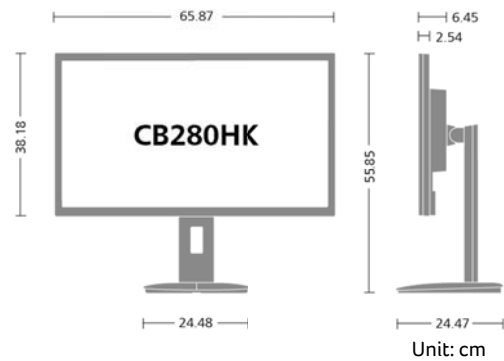
Seamless Visuals
- UHD-4k2k high resolution
- Super Sharpness technology
- Flicker-less technology
- 1 ms response time
- Acer ComfyView display

Enhanced Usability
- 6-axis Color Adjustment
- Low Dimming technology
- PIP/ PBP technology
- ErgoStand design

Eco-friendly Design
- Acer EcoDisplay technology

CB280HK

65.87   6.45   H 2.54

38.18   55.85

24.48   24.47

Unit: cm

UHD-4K2K LED backlight 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

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.

6–axis Color Adjustment

6-axis color adjustment feature for professional visual requirement to meet the highest standard and color accuracy. This feature provides 6-axis (Red/Green/Blue/Yellow/Cyan/Magenta) to reproduce correction and favorite color tuning.

Acer EcoDisplay

As part of our commitment to sustainable operations and corporate social responsibility, Acer uses methods to carry out product design and material management distinctly meant to reduce environmental impact.

acer
explore beyond limits™