



4K MONITOR DM431K

- 4K2K resolution for sharp images with 1.07 billion colors
- Wide viewing angle with In-Plane switching technology
- 5W x 2 speaker
- BlueLightShield™ & Flicker-less providing comfort viewing experience
- Connectivity: VGA, HDMI and DisplayPort



EVERYTHING IS CLEARER



Specifications

Panel	Display Size	43" H	
	Maximum Resolution and Refresh Rate	3840x2160 @60Hz	
	Glare	Semi Glare	
	Panel	In-Plane Switching	
	Response Time	5ms	
	Contrast Ratio	100 million:1 max (ACM)	
	Brightness	250 nits (cd/m ²)	
	Viewing Angle	178° (H), 178° (V)	
	Colors gamut	72% NTSC	
System	Bits	8bit+Hi-FRC	
	Input Signal	VGA + 3HDMI(v1.4x2, v2.0x1) + DisplayPort + audio in + audio out	
	VESA Wall Mounting	200 x 200 mm	
	Speaker	5W x 2	
	Power Supply (100 - 240 V)	Internal adapter	
	Tilt	N	
	Power Consumption	Off	0.35W
Sleep		0.45W	
On		73W	

Feature Highlights

Experience without boundary

- UHD 3840x2160 resolution
- 43" display
- IPS panel technology
- 5W x2 speaker

Visual sharpness

- 6 axis color adjustment
- SuperSharpness enhances image quality.

View in comfort

- BlueLightShield™, flicker-less and ComfyView provide comfort viewing experience
- Low dimming technology reduce the brightness

Connectivity & multi-tasking

- Support PIP/PBP for multi-tasking
- Support HDMI, DisplayPort and VGA
- Easy control by remote control



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.



Acer VisionCare™

AcerVisionCare™

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.



In-Plane Switching technology

Advanced liquid crystal formula for advanced IPS technology for premium color performance, which has no color difference at any viewing angle



SuperSharpness

Super sharpness optimizes images by enhancing the edges of content that has a lower resolution. Now, one can enjoy a lower resolution Full HD image on a UHD monitor as though it were being presented on a higher resolution display.

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.

