

LED Display K242HYL H

Expand your vision

- 23.8" Display with Full HD resolution
- 1ms (VRB)
- AMD FreeSync™ technology
- Ergonomic stand tilts from -5 to 20 degrees
- Environmentally friendly



Specifications

Model	Model name	K242HYL H
Panel	Display size	23.8" (16:9)
	Maximum resolution and refresh rate	VGA: 1920x1080 @75Hz HDMI: 1920x1080 @75Hz
	Glare	No
	Panel type	VA
	Response time	1ms (VRB)
	Contrast ratio (ACM)	100,000,000:1 max (ACM)
	Brightness	250 nits (cd/m ²)
	Viewing angle (CR=10)	178°(H), 178°(V)
	Colors	16.7million
	Bits	6Bit + Hi-FRC
System	Input Signal	VGA + HDMI(1.4)
	Speaker	N/A
	Power supply (100 V – 240V)	Internal
	Tilt	-5° to 20°
	VESA wall mounting	100 x 100



Full HD LED monitor



The 1920 x 1080 resolution of this LED monitor delivers excellent detail, making it perfect for advanced HD productivity and multimedia applications. LED 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.



1ms Visual Response Boost™

1ms Visual Response Boost™ (VRB), works by either quickly turning off the backlight or inserting a blank, black image between frames aka "blinking". This results in less noticeable blur in fast moving images because the liquid crystals don't have to double up on frames as they rise and fall.



AMD FreeSync

With AMD 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.



Acer Eco-Display

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.

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.

