

## LED monitor

V226HQL Series

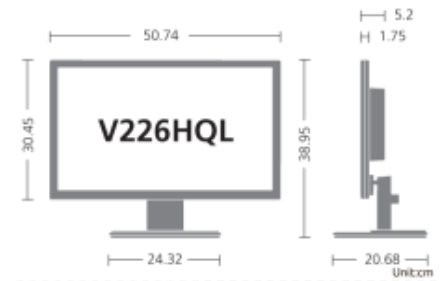
## Bright colors, sustainable vision

- Earth-friendly: recycled plastic, LED backlight, Acer EcoDisplay
- 21.5" Full HD Acer ComfyView display
- Acer eColor technology enriches color performance
- Extensive connectivity: DisplayPort™, VGA, and DVI
- 100 million:1 contrast ratio (ACM)



# Specifications

Model number	V226HQL	V226HQL A	V226HQL B
Display	21.5" (16:9)	21.5" (16:9)	21.5" (16:9)
Active display area	47.6 x 26.8 cm	47.6 x 26.8 cm	47.6 x 26.8 cm
Panel type	TN	VA	TN
Maximum resolution and refresh rate	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz
Glare	No	No	No
Response time	5 ms (on/off)	8 ms (G to G)	5 ms (on/off)
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	100 million:1 max
Brightness	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	200 cd/m <sup>2</sup>
Viewing angle (CR=10)	170° (H), 160° (V)	178° (H), 178° (V)	90° (H), 65° (V)
Colors	16.7 million	16.7 million	16.7 million
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	6-bit + Hi-FRC
Input signal	1. VGA 2. VGA + DVI (DVI w/ HDCP) 3. VGA + DVI (DVI w/ HDCP) + SPK 4. VGA + DVI + DisplayPort (v1.2) 5. VGA + DVI + DisplayPort (v1.2) + SPK	1. VGA 2. VGA + DVI (DVI w/ HDCP) 3. VGA + DVI (DVI w/ HDCP) + SPK 4. VGA + DVI + DisplayPort (v1.2) 5. VGA + DVI + DisplayPort (v1.2) + SPK	1. VGA 2. VGA + DVI (DVI w/ HDCP) 3. VGA + DVI (DVI w/ HDCP) + SPK 4. VGA + DVI + DisplayPort (v1.2) 5. VGA + DVI + DisplayPort (v1.2) + SPK
VESA wall mount	100 x 100 mm	100 x 100 mm	100 x 100 mm
Vertical tilt	-5° to 25°	-5° to 25°	-5° to 25°
Speaker	2 x 1 W (optional)	2 x 1 W (optional)	2 x 1 W (optional)
Power supply (100 V – 240 V)	Internal	Internal	Internal
Power consumption (ENERGY STAR®)	Off	0.35 W (typical)	0.25 W (typical)
	Sleep	0.45 W (typical)	0.35 W (typical)
	On	16.5 W (typical)	19.5 W (typical)



## Full HD LED monitor



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



## Acer EcoDisplay

Acer monitors using white LED backlight technology minimize environmental impact while providing superior performance and durability. These monitors do not contain the toxic substance mercury, making them safer for the environment. They also consume less power and last longer than monitors with CCFL lamps, for good savings. As part of our commitment to sustainable operations and corporate social responsibility, Acer uses product-design principles and material-management methods that reduce the impact of our operations on the environment.



ComfyView

## ComfyView

Acer ComfyView monitors reflect less ambient light to deliver vivid colors, reduced glare and more comfortable viewing, even over prolonged periods.



## Acer eColor Management

A single button — the Empowering Key — gives full access to the Acer eColor Management on-screen interface. Acer eColor Management provides a variety of advanced controls for achieving the best-possible image quality.

## 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. 2 for notebooks globally (Gartner 2011), 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.

**acer**  
explore beyond limits™