

# LED monitor B246HL

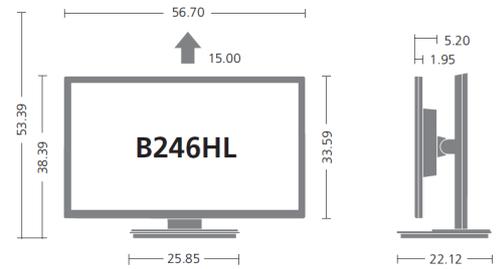
## Flexible viewing, professional style

- Ergonomic stand: adjustable tilt, swivel, pivot and height
- Earth-friendly: recycled plastic, LED backlight, Acer EcoDisplay
- 24" Full HD Acer ComfyView display with Acer eColor technology
- Extensive connectivity: DisplayPort™, VGA, DVI and USB3.0



# Specifications

Model number	B246HL	B246HL A	
Display	24" (16:9)	24" (16:9)	
Active display area	53.1 x 29.9 cm	53.1 x 29.9 cm	
Maximum resolution and refresh rate	1920 x 1080 @ 60 Hz	1920 x 1080 @ 60 Hz	
Glare	No	No	
Panel type	TN	VA	
Response time	5 ms (on/off)	6 ms (G to G)	
Contrast ratio (ACM)	100 million:1 max	100 million:1 max	
Brightness	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	
Viewing angle (CR=10)	170° (H), 160° (V)	178° (H), 178° (V)	
Colors	16.7 million	16.7 million	
Bits	6-bit + Hi-FRC	6-bit + Hi-FRC	
Input signal	1) VGA + DVI (DVI with HDCP) 2) VGA + DVI + DisplayPort (v1.2) 3) VGA + DVI + DisplayPort (v1.2) + USB3.0 hub (1 up, 4 down)	1) VGA + DVI (DVI with HDCP) 2) VGA + DVI + DisplayPort (v1.2) 3) VGA + DVI + DisplayPort (v1.2) + USB3.0 hub (1 up, 4 down)	
VESA wall mount	100 x 100 mm	100 x 100 mm	
Speaker	2 x 2 W	2 x 2 W	
Power supply	Internal (100 – 240 V)	Internal (100 – 240 V)	
Power consumption (ENERGY STAR®)	Off	TBD	TBD
	Sleep	TBD	TBD
	On	TBD	TBD



Unit: cm



## 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.



## Acer Eco Display

Acer monitors using white LED backlight technology minimize environmental impact while providing superior performance. White LED monitors do not contain mercury, making them safer for the environment. They also consume less power and are more durable than CCFL lamps, for good savings. Plus, as part of our commitment to sustainable operations and CSR, Acer uses methods to carry out product design and material management distinctly meant to reduce environmental impact.



ComfyView

## ComfyView

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



## 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: 35° up or 5° down
- Swivel: 60° to the left and right
- Pivot (rotation): Up to 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. 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.

