

LED MONITOR
B235HL

Ergonomic design, smart viewing

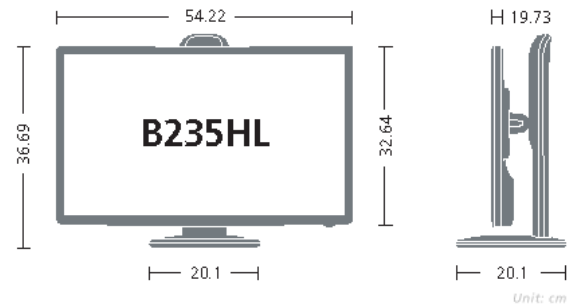
- 23" LED display with 1920 x 1080 Full HD resolution
- Adjustable height, tilt, swivel, pivot adds comfort
- Impressive 100 million:1 contrast ratio
- IPS panel improves wide viewing angle
- Energy-efficient, earth-friendly



The Acer B235HL is created for small office or home professionals looking for the best performance computing display with a modern and space-saving design. Its ultra-slim and minimalistic look fits perfectly to any interior. The B235HL offers top ergonomics thanks to flexible height adjustment, tilt and swivel functionality. This 23" monitor delivers the highest level of clarity and detail by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation thanks to Acer Adaptive Contrast Management. Acer EcoDisplay allows to consume up to 68% less power hence reducing the company energy costs.

Specifications

Panel	Display Size		23" (16:9)
			50.9 x 28.6 cm
	Maximum resolution and refresh rate		1920 x 1080 @ 60 Hz
	Panel Technology		IPS
	Response time		5 ms
	Contrast ratio (ACM)		100 million:1 max
	Brightness		250 nits (cd/m ²)
	Viewing angle		178° (H), 178° (V)
	Colors		16.7 million
	Bits		6-bit + Hi-FRC
System	Input Signal		VGA + DVI (with HDCP) + HDMI®
	Power supply		External adapter (100 - 240 V)
	Power Consumption (ENERGY STAR®)	Off	0.41 W (typ.)
		Sleep	0.50 W (typ.)
		On	23.5 W (typ.)



Full HD LED monitor

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



Flexible height, tilt, swivel, pivot adjustment

The ergonomic design optimizes the viewing position for maximum comfort even during prolonged use.

- Height: 110 mm up or down
- Tilt: 20° up or 5° down
- Swivel: 45° to the left and right
- Pivot (rotation): Up to 90°



Acer Adaptive Contrast Management

Acer Adaptive Contrast Management (ACM) optimizes contrast to deliver the highest level of clarity and detail by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation. What's more, with ACM, the LCD monitor uses less power and saves energy.



Digital connectivity

HDMI® delivers exceptional high-definition viewing and gives the best-quality uncompressed video.

DVI ports maximize the connection quality between LCD monitors and video graphics cards in PCs and other digital sources.

About Acer

Since its founding in 1976, Acer has achieved the goal of breaking the barriers between people and technology. Globally, Acer ranks No. 2 for notebook PCs.¹ A profitable and sustainable Channel Business Model is instrumental to the company's continuing growth, while its multi-brand approach integrates Acer, Gateway, Packard Bell, and eMachines brands in worldwide markets. Acer designs environmentally friendly products and has established a green supply chain through collaboration with suppliers. Acer is proud to be a Worldwide Partner of the Olympic Movement, including supporting the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games. The Acer Group employs 8,000 people worldwide. Revenues for 2010 reached US\$19.9 billion. Visit www.acer-group.com for more information.

¹ Source: Gartner data Q3 2011.

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