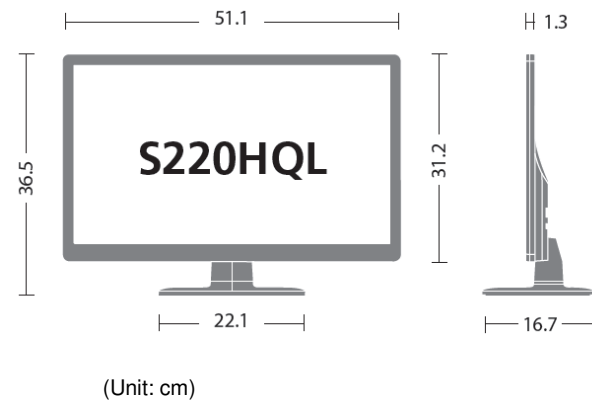# acer

Super-slim and space-conscious design

- Outstanding design and performance, without going over budget
- 100 million:1 contrast ratio (ACM)
- 1920 x 1080 Full HD resolution
- Mercury-free white LED backlight, up to 68% power savings

Ultra Thin 13mm

100M:1 ACM Adaptive Contrast Management

LED MERCURY FREE

UP TO **68** % POWER SAVINGS

Compatible with Windows 7

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Specifications

Panel Specifications	**Display Size**	21.5" wide (16:9)
	Maximum Resolution and Refresh Rate	1920 x 1080 @ 60 Hz
	Glare (Y/N)	N
	Response Time	5 ms
	Contrast Ratio	100 million:1 (ACM)
	Brightness	200 nits (cd/m^2)
	Viewing Angle	170° (H), 160° (V)
	Colors	16.7 million
	Bits	6 + Hi-FRC
System Specifications	**Input Signal**	1. Analog 2. Dual input (DVI with HDCP)
	VESA Wall Mounting	N/A
	Speaker	N/A
	Power Supply (100 - 240 V)	Adapter
	Tilt	-5° to 15°
	Power Consumption (ENERGY STAR®)	Off 0.53 W (typical) Sleep 0.6 W (typical) On 22 W (typical)

51.1   1.3

36.5   **S220HQL**   31.2

22.1   16.7

(Unit: cm)

Ultra-thin

Acer ultra-thin monitors are designed for users who have limited space to work with, be it at home or in a SOHO, public area or front-desk setting. The slim profile allows these monitors to fit nicely in areas of any size.

Acer Adaptive Contrast Management (100 million:1 ACM)

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.

Mercury-free LED backlight

Acer monitors using LED backlight technology minimize environmental impact while offering superior performance and durability. White LEDs do not contain the toxic substance *mercury*, making them safer for the environment. They also consume less power and are more durable than CCFL lamps, resulting in big savings.

Dependable functionality

This monitor complies with the latest Windows® 7 operating systems; has undergone rigorous durability testing; and adheres to high safety standards to ensure reliability and comfortable viewing.

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 total PCs and notebooks. A profitable and sustainable Channel Business Model is instrumental to the company's continuing growth, while its multi-brand approach effectively integrates Acer, Gateway, Packard Bell, and eMachines brands in worldwide markets. Acer strives to design environmentally friendly products and establish a green supply chain through collaboration with suppliers. Acer is proud to be a Worldwide Partner of the Olympic Movement, including the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games. The Acer Group employs 8,000 people worldwide. Estimated revenues for 2010 reached US$19.9 billion. See www.acer-group.com for more information.

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