Product Launch Summary

A221HQL

Acer

A1 series

Productive viewing, exceptional value and style

Acer A1 Series commercial monitors offer the ideal blend of powerful technologies, professional Eco design and sensible affordability to deliver reliable performance and strain-free, productive viewing. The slim profile and glass-like frame portray a trendy look that enhances the working environment, while earth-caring technologies save power.



Product Views



Model: A221HQL		
Color	Black	
Size	21.5" Wide (16:9)	
Maximum Resolution	1920x1080	
Response Time	5 ms	
Brightness	250 nits (cd/m²)	
Contrast Ratio	12,000,000:1 Max (ACM)	
Viewing Angle (CR=5)	160°(H),160°(V)	
Input Signal	Analog & DVI w/HDCP	

Feature Summary



Acer eColor Management

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



Full HD

The 1920 x 1080 resolution of this monitor delivers excellent detail, making it perfect for advanced 1080p Full HD gaming, multimedia and productivity applications, providing advantages such as:

- o Blu-ray Disc[™] console gaming
- o Widescreen cinematic playback



• Acer Adaptive Contrast Management (12,000,000:1)

With a 12,000,000:1 contrast ratio, the Acer A211HQL delivers a high level of clarity and detail for stunning picture quality. This is made possible by the advanced technology of Acer Adaptive Contrast Management, which optimizes contrast by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation even in very bright or dim scenes. What's more, with ACM, the LCD monitor uses less power and saves energy.



Rapid 5 ms response time

This monitor reduces deviations in transition time to deliver high-quality moving images. Acer OD (overdrive) technology improves the gray-to-gray level, which is the most important factor for enhancing the appearance of motion.



Convenient digital input via DVI with HDCP support

DVI input maximizes connectivity quality between LCD monitors and other digital sources, including PC graphics cards. High-bandwidth Digital Content Protection (HDCP) support ensures enjoyment of full-quality DRM-protected entertainment.

Compatible with Windows 7	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.	
	Widescreen enjoyment and productivity	
	The spacious widescreen display optimizes viewing	
	pleasure:	
	o Easy multitasking and document comparison	
	o Dual displays with widescreen notebooks	
	o High-definition entertainment and gaming	

Specifications

	Model No.	A221HQ
	Product Name	A221HQ
	Display Size	21.5" Wide(16:9)
Panel Specifications	Maximum Resolution and Refresh Rate	1920x1080 @ 60 Hz
S	Response Time	5 ms
pec	Contrast Ratio	12,000,000:1 Max (ACM)
ific	Brightness	250 nits (cd/m²)
atic	Viewing Angle (CR=5)	160°(H),160°(V)
snc	Colors	16.7 million
	Bits	6 + Hi-FRC
	Input Signal	Analog & DVI w/HDCP
(A)	VESA Wall Mounting	100 x 100 mm
yst	Speaker	1Wx2 (optional)
em (Power Supply (100 - 240 V)	Internal
òpe	Tilt	-5° to 15°
	Power Consumption (ENERGY STAR [®] off/standby)	0.67W (typ.)
ions	Power Consumption (ENERGY STAR® sleep)	0.79W (typ.)
	Power Consumption (ENERGY STAR® on/active)	30W (typ.)