

LED monitor

KA251QA

Comfort and delighted

- FHD TN display with 1920x1080 resolution
- BlueLightShield reduce blue light
- Flicker-less eliminate screen flickering
- Ergonomic stand, tilt from -5 to 20 degrees



Specifications		
Model number	KA251QA	
Display	24.5" (16:9)	
Active display area	544x303mm	
Maximum res. and refresh rate	1920x1080 @60Hz	
Glare	No	
Panel type	TN	
Response time	5 ms (On/Off)	
Contrast ratio (ACM)	100 million:1 max	
Brightness	250 cd/m ²	
Viewing angle (CR=5)	170°(H),160°(V)	
Colors	16.7 million	
Bits	6Bit+Hi-FRC	
Color saturation	72% NTSC	
Input signal	1. VGA + DVI (w/HDCP) 2. VGA + DVI (w/HDCP) + SPK + Audio in 3. VGA + DVI (w/HDCP) + HDMI + Audio out 4. VGA + DVI (w/HDCP) + HDMI + SPK + Audio in + Audio out	
VESA wall mount	100 x 100 mm	
Tilt	-5°~ 20°	
Speaker	2W x 2 (Optional)	
Power supply (100 – 240 V)	Internal	
Power consumption (ENERGY STAR®)	Off	0.24W
	Sleep	0.43W
	On	26.6W

Feature Highlights

Unlimited Views

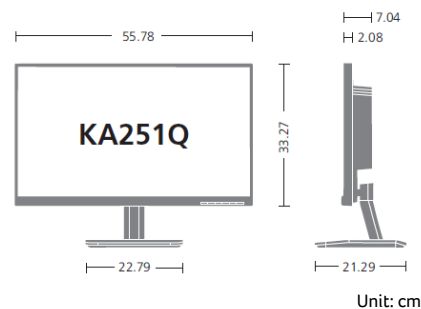
- FHD 1920x1080 resolution
- 100,000,000:1 Acer Contrast

Upgrade comfort

- Acer ComfyView display
- Flicker-less technology
- BlueLightShield technology
- Low dimming technology

Earth-friendly:

- Acer EcoDisplay with ENERGY STAR



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. Plus, this monitor is mercury free, making it safer for you and the environment.



Low dimming

Acer Low dimming technology lowers the brightness setting to a 15%-brightness zero level in darker environments to reduce eye fatigue



BlueLightShield™

BlueLightShield™

Acer BlueLightShield™ reduces the exposure ratio of blue light, which can potentially cause long-term eye damage, by adjusting color hue and brightness.



Flickerless

Flicker-less

Acer Flicker-less technology helps to eliminate screen flickering through a stable supply of power

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. 3 for notebooks globally (IDC 2012), Acer employs 8,000 people, and 2012 revenues reached US\$14.7 billion. Please visit www.acer.com for more information.

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