

LED monitor

G227HQL

Beauty from all angles

- Zero frame design
- 1920 x 1080 Full HD resolution
- IPS wide viewing angle technology
- 100 million:1 contrast ratio
- Acer CrystalBrite display (G227HQL)
- Acer ComfyView display (G227HQL_A)
- Energy-efficient, eco-friendly



**ZERO
FRAME**

FULL HD **LED** **MERCURY FREE**

IPS

178°
Wide Viewing Angle

100M:1
ACM Adaptive Contrast Management

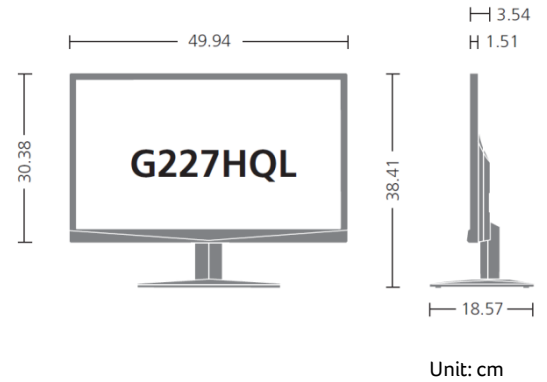
HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

CrystalBrite

ComfyView

ECODisplay

| Specifications | | |
|-------------------------------------|---|---|
| Model number | G227HQL | G227HQL A |
| Color | Black and White | |
| Display | 21.5" (16:9) | |
| Active display area | 47.6 x 26.8 cm | |
| Maximum resolution and refresh rate | 1920 x 1080 @ 60Hz | |
| Glare | Yes | No |
| Panel type | IPS | |
| Response time | 4 ms (G to G) | |
| Contrast ratio (ACM) | 100 million:1 max | |
| Brightness | 250 cd/m ² | |
| Viewing angle (CR=10) | 178° (H), 178° (V) | |
| Colors | 16.7 million | |
| Bits | 6-bit + A-FRC | |
| Input signal | <ul style="list-style-type: none"> VGA+HDMI (v1.4) VGA+DVI (w/ HDCP) VGA+HDMI (v1.4)+spk + audio in 4. VGA+HDMI (v1.4)+spk + audio in+Audio out | <ul style="list-style-type: none"> VGA+HDMI (v1.4) VGA+DVI (w/ HDCP) VGA+DVI (w/ HDCP)+HDMI (v1.4)(without China CCC) 4. VGA+HDMI (v1.4)+spk + audio in+Audio out |
| Speaker | 1.5 W x 2 (optional) | |
| Tilt | -5°~ 15° | |
| Power supply (100V-240V) | External adapter | |
| Power consumption (ENERGY STAR®) | Off | 0.45W |
| | Sleep | 0.49W |
| | On | 24W |



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.



Wide Viewing Angle

Wide viewing angle

With its wide viewing angle of 178°, this monitor displays colors perfectly. You can view it from almost any angle and not experience any gray-level inversion or color washout.



Acer Adaptive Contrast Management

Acer Adaptive Contrast Management (ACM) optimizes contrast to present the highest level of clarity and detail by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation. In addition, with ACM, the LCD monitor uses less power.



Acer EcoDisplay

As part of our commitment to sustainable operations and corporate social responsibility, Acer uses methods to carry out product design and material management distinctly meant to reduce environmental impact.

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 2011 revenues reached US\$15.7 billion. Please visit www.acer.com for more information.

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