

## LED monitor

V276HL

## Bright colors, sustainable vision

- 27" Full HD Acer ComfyView display with Acer eColor technology
- Extensive connectivity: MHL, DisplayPort™, VGA, and DVI
- Earth-friendly: recycled plastic, LED backlight, Acer EcoDisplay
- 100 million:1 contrast ratio (ACM)



FULL HD LED MERCURY FREE



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ComfyView

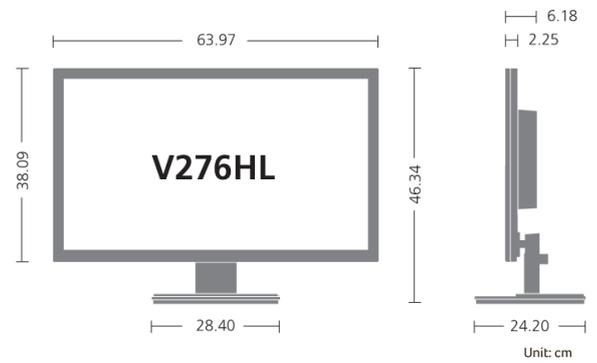


eColor

100M:1  
ACM Adaptive Contrast Management



| Specifications                      |   |     |
|-------------------------------------|---|-----|
| Model number                        | V276HL  |     |
| Display                             | 27" (16:9)  |     |
| Active display area                 | 59.7 x 33.6 cm  |     |
| Maximum resolution and refresh rate | 1920 x 1080 @ 60 Hz   |     |
| Glare                               | No  |     |
| Panel type                          | VA  |     |
| Response time                       | 6 ms (G to G)   |     |
| Contrast ratio (ACM)                | 100 million:1 max   |     |
| Brightness                          | 300 cd/m <sup>2</sup>   |     |
| Viewing angle (CR=10)               | 178° (H), 178° (V)  |     |
| Colors                              | 16.7 million  |     |
| Bits                                | 6-bit + Hi-FRC  |     |
| Input signal                        | 1. VGA + DVI (DVI with HDCP)<br>2. VGA + DVI (DVI with HDCP) + SPK<br>3. VGA + DVI + DisplayPort (v1.2)<br>4. VGA + DVI + DisplayPort (v1.2) + SPK<br>5. VGA + DisplayPort (v1.2) + MHL + SPK |     |
| VESA wall mount                     | 100 x 100 mm  |     |
| Speaker                             | 2 x 2 W (optional)  |     |
| Power supply                        | Internal (100 V – 240 V)  |     |
| Power consumption (ENERGY STAR®)    | Off   | TBD |
|                                     | Sleep   | TBD |
|                                     | On  | TBD |



### 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.



### Acer EcoDisplay

Acer monitors using white LED backlight technology minimize environmental impact while providing superior performance. White LED monitors do not contain mercury, making them safer for the environment. They also consume less power and are more durable than CCFL lamps, for good savings. Plus, as part of our commitment to sustainable operations and CSR, Acer uses methods to carry out product design and material management distinctly meant to reduce environmental impact.



ComfyView

### ComfyView

Acer ComfyView monitors reflect less ambient light to deliver vivid colors, reduced glare and more comfortable viewing, even over prolonged periods.



### Acer eColor Management

A single button — the Empowering Key — gives 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.

### 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. 2 for notebooks globally (Gartner 2011), Acer employs 8,000 people, and 2011 revenues reached US\$15.7 billion. Please visit [www.acer.com](http://www.acer.com) for more information.

