

IPS monitor

SH272U G0

Ultra Slim

- An ultra-thin profile of 7.2mm and ZeroFrame design
- 27" WQHD IPS display with wide viewing angle technology
- Type-C PD 65W
- AdaptiveSync technology, compatible with AMD FreeSync and Nvidia G-Sync
- 120Hz refresh rate, flicker-free
- 1ms VRB
- HDR10 support
- Ergostand
- Reproducing natural colors with excellent 100 million:1 contrast ratio
- Acer VisionCare help reduce strain on eyes for heavy users
- Energy-efficient, eco-friendly
- VESA wall mount



Specifications

Model number	SH272U G0
Color	Black
Display	27"
Active display area	598x336mm
Maximum resolution and refresh rate	HDMI: 2560x1440 @120Hz DP: 2560x1440 @120Hz Type-C: 2560x1440 @120Hz
Glare	No
Panel type	IPS
Response time	1ms (VRB)
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	6Bit+FRC
Color Gamut	NTSC 72%
Input signal	HDMI(2.0) x2, DP(1.2) x1 HDMI(2.0) x2, DP(1.2) x1+SPK+Audio out HDMI(2.0) x1, DP(1.2) x1+TypeC (PD65W) x1+SPK+Audio out
VESA Wall Mount	75x75mm
Speaker	1W x 2
Tilt/Swivel/Height adjustment	-5°~25° / 360° / 100mm
Power supply (100V-240V)	External adapter

Feature Highlights

Visually outstanding

- 27" WQHD display
- AdaptiveSync, compatible with AMD FreeSync and Nvidia G-Sync
- 1ms VRB
- HDR10 support
- 100 million:1 contrast ratio (ACM)

Protective comfort

- 120Hz refresh rate, flicker-free
- Flicker-less, BlueLightShield, Low-dimming and ComfyView technology

Usability enhancements

- Ultra-thin profile of 7.2mm
- Type-C PD 65W
- Ergostand
- VESA wall mount

Eco-friendly:

- Acer EcoDisplay



Acer VisionCare™

Acer VisionCare™ technology incorporates several features that take into consideration prolonged usage by heavy users such as programmers, writers, and graphic designers to reduce eye strain and provides a more comfortable viewing experience.



ULTRA THIN

Ultra-thin profile

SH2 displays have ultra-thin profile with only 7.2mm thick, thinner than many smartphones and most of the displays.



120Hz Refresh Rate

The 120Hz refresh rate speeds up the frames per second, lowering input lag, delivering ultra-smooth 2D motion scenes, and providing a strain-free viewing experience.



1ms Visual Response Boost™

1ms Visual Response Boost™ (VRB), works by either quickly turning off the backlight or inserting a blank, black image between frames aka "blinking". This results in less noticeable blur in fast moving images because the liquid crystals don't have to double up on frames as they rise and fall.

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.

