GM-270S

27” LED-framed
Gaming Monitor with Touch Screen



Features

- 27" 16:9 LCD panel with LED backlight with 50,000-hour service life
- Display with surrounding LED (addressable RGB LEDs)
- 10-point PCAP touchscreen
- Anti-fingerprint surface treatment for ease of cleaning and enhanced readability
- Wide viewing angles support for both portrait and landscape modes

Ordering Information

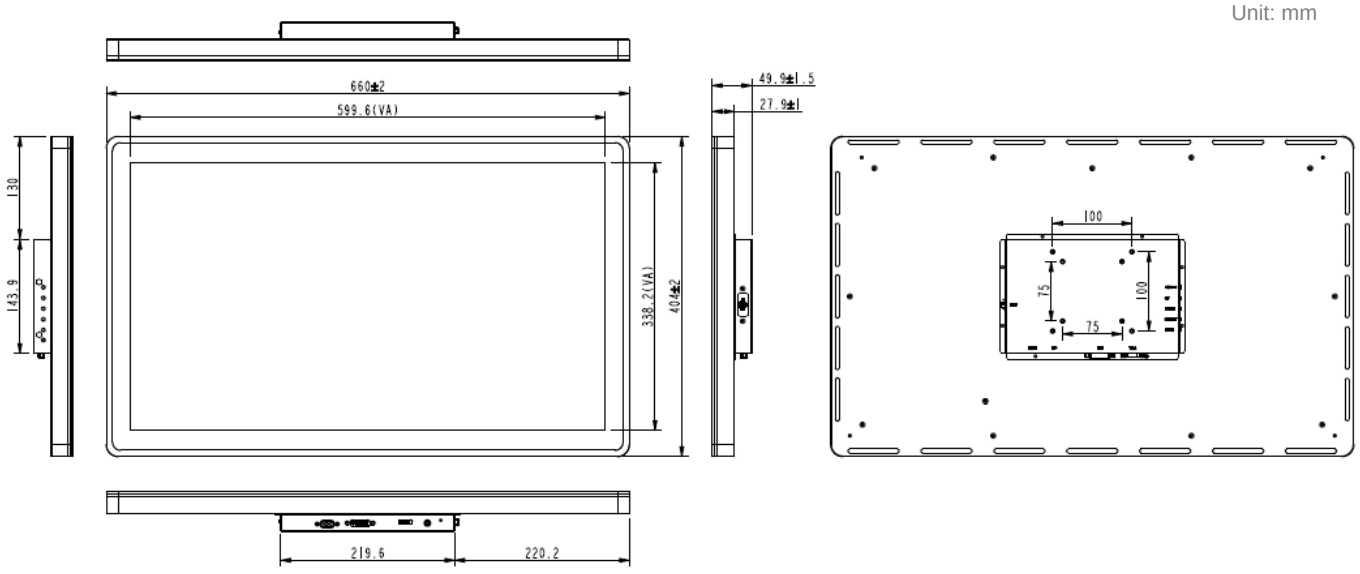
- GM-270S
  27" LED-framed Gaming Monitor with Touchscreen

Optional Accessories

- AC Adapter
- LED Control Board

Mechanism Diagram

Unit: mm



Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000



Specifications

Model Name	GM-270S
Display	
Size	27-inch
Resolution	1920 x 1080
Aspect Ratio	16:9
Color	16.7M
Brightness	400 nits
Backlight	50,000 hrs
Viewing Angle (U/D/R/L)	89/89/89/89
Contrast Ratio	1000:1
Touch Screen	10-point, PCAP, Anti-fingerprint coating
Bonding	Air Bonding
I/O	
USB Port	USB Type B (for touch)
Video	DPx1, DVIx1, VGAx1
Audio	w/o Audio
Environmental	
Operating Temperature	0˚C – 50˚C
Storage Temperature	-20˚C – 60˚C
Humidity	10% to 80% @ 40°C (non-condensing)
Surface Hardness	7H
Vibration	Operating: 1G random 5 to 500Hz
Shock	Operating: 20G acceleration part to part, 11ms
Certifications & Compliance	CE/FCC
Power Input	DC-12V 5A Max.
Power Consumption	Max. 25W
LED Strip Power	5V DC, 2.2A Max.
Mechanical	
Weight	9kg
Dimensions (H x W x D)	660 x 404 x 50mm
Mounting	VESA Mount, M4 MIS-D 75mm x 75mm, 100mm x 100mm (Standard)

All products and company names listed are trademarks or trade names of their respective companies. Updated May 2026. ©2026 ADLINK Technology, Inc. All Rights Reserved. All pricing and specifications are subject to change without further notice.