

# DHI-LM27-GO34A

Dahua 26.5" QHD QD-OLED Gaming Monitor



## Technical Specification

### Display

Screen Size	26.5 inch
Brightness	400 cd/m <sup>2</sup> (max)
Low Blue Light	Yes
Response Time	0.03 ms
Refresh Rate	240 Hz
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal
Flicker-free Technology	Yes
Screen-to-Body Ratio	≥90%
Display Color	10 bit
Aspect Ratio	16:9
Pixel Pitch	0.2292 mm × 0.2292 mm (0.01" × 0.01")
Color Accuracy	ΔE < 2
Pixels Per Inch	111
Contrast Ratio	1500000:1
Surface Treatment	Coating Hardness 2H
Model	DHI-LM27-GO34A
Lifespan	30,000 hrs
LCD Technology	QD-OLED
Color Gamut	99% DCI-P3
Viewing Size	590.42 (H) × 333.72 (V) mm
Resolution	2560 (H) × 1440 (V)

- Featuring a QD-OLED display with over ten million self-emissive pixels, it delivers vibrant colors and outstanding performance in low-light conditions.
- With a native gray-level response time of just 0.03 ms, it delivers exceptional clarity and fluidity in high definition.
- QHD resolution combined with a 240 Hz refresh rate ensures a smooth and immersive gaming experience.
- With a remarkable static contrast ratio of 1,500,000:1, the monitor delivers rich image details and exceptional black level performance.
- Includes an ergonomic stand with a user-friendly quick-release design that can be adjusted in 4 directions: up and down elevation, left and right rotation, front and back tilt, and vertical rotation, ensuring a comfortable entertainment experience.
- Adopts low blue light technology to minimize harmful blue light exposure and protect your eyes, without altering color accuracy.
- Features cinema-grade 99% DCI-P3 color gamut coverage and color accuracy of less than 2 ΔE, delivering precise and vibrant colors.

## Function

HDR	HDR 400
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## Device Ports

Input Port	1 × DP 1.4 (2560 × 1440@240 Hz), 2 × HDMI 2.1 (2560 × 1440@240 Hz)
Output Port	1 × Audio out
Speaker	2 × 5 W

## Power & Environmental Conditions

Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Power Type	External power adapter
Storage Humidity	5%–90% (RH)
Operating Humidity	10%–85% (RH)
Standby Power Consumption	<0.5 W
Power Consumption	66 W (basic), 66 W (typ.), 120 W (max)
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Power Supply	24 VDC, 5 A

# DHI-LM27-GO34A

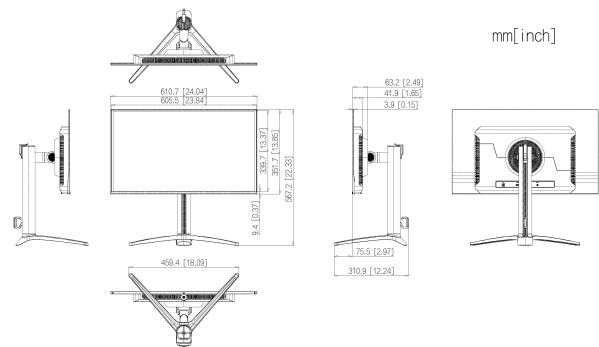
## General

Height Adjustment	120 mm (4.72")
Control Mode	Joystick
Gross Weight	7.9 kg (17.42 lb)
Frame Width	U/L/R/D: 2.2 mm/2.2 mm/2.2 mm/9.4 mm (0.09"/0.09"/0.09"/0.37")
Casing Color	Grey
Status Indicator Light	Yes
Optional Accessory	Wall mount
Product Dimensions	610.7 mm × 351.7 mm × 63.2 mm (24.04" × 13.85" × 2.49") (W × H × D), without wall-mount bracket
Inclined Angle	-5° / 20°
RGB Light Effect	Severn colors
Vertical Rotation Angle	-90° / +90°
Accessory	Base, Power cord, DP cable, user's manual (QR code), QSG, legal and regulatory information etc.
Left and Right Rotation Angle	-20° / +20°
Wall Mount VESA	75 mm × 75 mm (2.95" × 2.95")
Net Weight	5.5 kg (12.13 lb)
Package Size	810 mm × 476 mm × 184 mm (31.89" × 18.74" × 7.24") (W × H × D)
Certification	
Certifications	CE EMC, CE LVD, CE ERP

## Ordering Information

Type	Model	Description
Gaming Monitor	DHI-LM27-GO34A	Dahua 26.5" QHD QD-OLED Gaming Monitor

## Dimensions (mm[inch])



## Panels

