DHI-LM27-E341A

Dahua 27" QHD gaming monitor



- Wide color gamut, 95% DCI-P3. It meets the designer's demand of image texture.
- 178°H/178°V extra-wide viewing angle for all-round viewing performance.
- Adaptive sync can effectively solve picture lagging and tearing problems.
- 0.5 ms fast response time with no image blurring or ghosting (with OD).
- The angle can be adjusted to meet different needs.

Technical Specification

Display

Model	DHI-LM27-E341A
LCD Technology	IPS
Backlight	ELED
Screen Size	27 inch
Aspect Ratio	16:9
Resolution	2560 (H) × 1440 (V)
Refresh Rate	240 Hz
Display Color	95% DCI-P3
Brightness	300 cd/m² (max)
Contrast Ratio	1000:1
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal
Response Time	MPRT 1 ms, OD 0.5 ms
Lifespan	30,000 hrs
Surface Treatment	Haze 25%, 3 H

Device Ports

Input Port	2 × DP 1.4, 2 × HDMI 2.0
Output Port	1 × Audio out

Power & Environmental Conditions

Power Supply	12 VDC, 4 A
Power Type	power adapter
Power Consumption	25 W (basic), 25.8 W (typ.), 32.6 W (max)
Standby Power Consumption	< 0.5 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10%–80% (RH)
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Storage Humidity	5%–90% (RH)

General

Inclined Angle	-5° ± 2° / 20° ± 2°
Product Dimensions	614.3 mm × 366.8 mm × 57.2 mm (24.19" × 14.44" × 2.25") (W × H × D), without wall-mount bracket
Package Size	861 mm × 460 mm × 170 mm (33.90" × 18.11" × 6.69") (W × H × D)
Frame Width	U/L/R/D: 8.40 mm/ 9.07 mm/ 9.07 mm/ 23.0 mm (0.33" / 0.36" / 0.36" /0.91")
Net Weight	4.97 kg (10.96 lb)
Gross Weight	6.83 kg (15.06 lb)
Accessory	Power adapter, DP cable, user's manual, legal and regulatory information etc.
Wall Mount VESA	100 mm × 100 mm (3.94"×3.94")

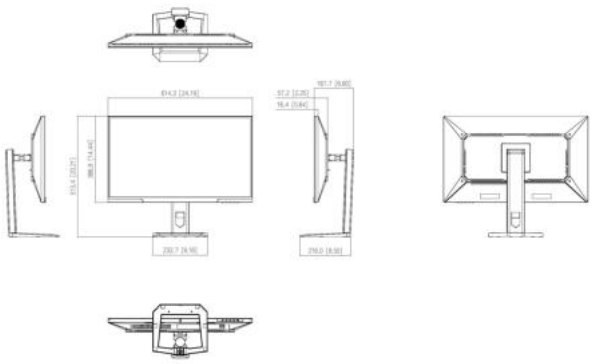
Certification

Certifications	CE EMC, CE LVD, CE ERP, CB

Ordering Information

Type	Model	Description
Gaming Monitor	DHI-LM27-E341A	Dahua 27" QHD gaming monitor

Dimensions (mm[inch])



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