

# DHI-LM32-E330CA

Dahua 31.5" QHD Gaming Monitor



## Technical Specification

### Display

Model	DHI-LM32-E330CA
LCD Technology	VA
Backlight	ELED
Curved Screen	Yes
Curvature	1,500 R
Screen Size	31.5 inch
Aspect Ratio	16:9
Viewing Size	697.344 (H) × 392.256 (V) mm
Screen-to-Body Ratio	≥85%
Viewing Angle	178° (H) / 178° (V)
Display Mode	Horizontal
Pixel Pitch	0.2724 mm × 0.2724 mm
Pixels Per Inch	93.2
Resolution	2560 (H) × 1440 (V)
Refresh Rate	180 Hz
Display Color	8 bit
Color Gamut	85% NTSC
Brightness	300 cd/m <sup>2</sup> (typ.)
Contrast Ratio	3000:1
Response Time	MPRT 1 ms
Lifespan	30,000 hrs
Surface Treatment	Haze 40%, 3H

- R1500 curved screen makes the vision more shocking.
- 180 Hz high refresh rate and 1ms fast response time to seize the game and improve the odds of winning.
- Adaptive sync technology reduces image quality loss and improves visual fluency.
- Wide color gamut, 85% NTSC. It meets the designer's demand of image texture.
- 1 ms fast response time with no image blurring or ghosting.
- The angle can be adjusted to meet different needs.



Flicker-free Technology	Yes
Low Blue Light	Software blue light protection

### Function

HDR	HDR 10
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### Device Ports

Input Port	2 × HDMI 2.0 (2560 × 1440@144 Hz), 2 × DP 1.4 (2560 × 1440@180 Hz)
Output Port	1 × Audio out

### Power & Environmental Conditions

Power Supply	19 VDC, 3.42 A
Power Type	power adapter
Power Consumption	32 W (basic), 46.5 W (typ.), 72 W (max)
Standby Power Consumption	<0.5 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10%–85% (RH)
Storage Temperature	–20 °C to +60 °C (–4 °F to +140 °F)
Storage Humidity	5%–90% (RH)

### General

Inclined Angle	–5° / 15°
Left and Right Rotation Angle	–35° / +35°
Height Adjustment	100 mm

# DHI-LM32-E330CA

Product Dimensions	717.7 mm × 422.4 mm × 118.3 mm (28.26" × 16.63" × 4.66") (W × H × D), without base
Package Size	954 mm × 523 mm × 183 mm (37.56" × 20.59" × 7.2") (W × H × D)
Unilateral Splicing	U/L/R/D: 3.8 mm/3.8 mm/3.8 mm/17.2 mm
Net Weight	7.0 kg (15.43 lb)
Gross Weight	9.1 kg (20.06 lb)
Casing Color	Black
Control Mode	Five-button
RGB Light Effect	Back Cover: Severn colors
Status Indicator Light	Yes
Wall Mount VESA	100 mm × 100 mm (3.94" × 3.94")
Accessory	Power adapter, wall-mount bracket, DP cable, user's manual, legal and regulatory information etc.
Optional Accessory	Wall mount

## Certification

Certifications	CE EMC, CE LVD, CE ERP
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## Ordering Information

Type	Model	Description
Gaming Monitor	DHI-LM32-E330CA	Dahua 31.5" QHD Gaming Monitor

## Dimensions (mm[inch])

