

- Display

Model Number

LC27HG70QQNXZA

Screen Size

26.9"

Display Type

VA

Curvature

1800R

Resolution

2560 x 1440

Aspect Ratio

16:9

Brightness

350cd/m² (Typ.), 300cd/m² (Min.)

Static Contrast Ratio

3000:1(Typ),2400:1(Min)

Dynamic Contrast Ratio

Mega

HDR

Yes

Viewing Angle (Horizontal/Vertical)

178°(H)/178°(V)

Response Time

1ms (MPRT)

*1ms MPRT spec is based on internal tests. Response time may vary depending on test conditions

sRGB Coverage

Typ 125%, Min 120% (Adobe RGB: Typ 92%, Min 88%)

Color Support

1.07B

Color Gamut (NTSC 1976)

Typ 88%, Min 84%

- Power

Type

External Adapter

Power Supply Type

AC 100~240V

Power Consumption (Max)

100 W

Power Consumption (Stand-by)

Less than 0.5 W

Max Stand By Power (DPMS)

Less than 0.5 W

- Features

Height Adjustable Stand

145.0mm(±5.0mm)

Wall Mountable

Yes

Eco Saving Plus

Yes

Eye Saver Mode

Yes

Flicker Free

Yes

Quantum Dot Color

Yes (Nano Crystal)

Game Mode

Game Color Mode

Gaming

Yes

Screen Size Optimizer

Yes

Black Equalizer

Yes

Low Input Lag Mode

Yes

Custom Key

Yes

Refresh Rate Optimizer

Yes

Super Arena Gaming UX

Yes

Easy Setting Box

Yes

FreeSync

Yes

Refresh Rate

144Hz

- Dimensions (W x H x D)

Product Dimensions With Stand

24.60" x 21.92" x 15.38"

Product Dimensions Without Stand

24.60"x 14.46" x 3.67"

Shipping Dimensions

27.44" x 8.54" x 18.43"

- Weight (lb.)

Product Weight With Stand

13.89 lbs

Product Weight Without Stand

10.14 lbs

Shipping Weight

21.16 lbs

- Accessories

Other

Quick Setup Guide

Installation Software

Yes (Install CD)

HDMI Cable

Yes

Power Cable

Yes (1.5m)

Display Port Cable

Yes

- Inputs

HDMI

2 EA

Audio In (3.5mm)

Yes

Display Port

1 EA

Headphones

Yes

USB Hub

1 (USB Super Charging)

- Design

Color

Dark Blue Gray(Matt)

Tilt

-5.0°(±2.0°)~+15.0°(±2.0°)

Swivel

-15.0°(±2.0°)~+15.0°(±2.0°)

Pivot

-2.0°(±2.0°)~+92.0°(±2.0°)

Stand Type

Dual Hinge

- Operation Conditions

Temperature

50~104 °F

Humidity

10~80,non-condensing %

- Calibration

Factory Tuning

Yes

Color Mode

Custom/High-Brightness/FPS/RTS/RPG/AOS/sRGB/Cinema

Factory Calibration Report

Yes