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Driver

User Manual

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HDMI

HIGH-DEFINITION MULTIMEDIA INTERFACE

Product information for EU/UK Energy

H41G27M361515A

AOC

GAMING

QUICK START GUIDE

Q27G42XE

AOC GAMING MONITOR

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Monitor

Stand

Base

Quick Start Guide

Warranty Card

Power Cable

HDMI Cable

DisplayPort Cable

*Different according to countries/regions

Display design may differ from that illustrated

1

5°

23°

2

X4 Wall Mounting: M4*(10+X)mm

(X=Thickness of Wall mount bracket)

M=4.0Max

Dk=8.0

H=2.0

M4-P0.7

L=10+X

D3.86-3.96

HDMI1

HDMI2

DP

Laptop

Headphones

3

Game Settings

Picture

Settings

Audio

OSD Setup

Information

Game Mode

Shadow Control

Low Input Lag

Game Color

Adaptive Sync

Dual Point

Sniper Scope

Exit

HDMI1

HDMI2

DP

Game Mode

Standard

+

4

General Specification

Panel	Model Name	Q27G42XE	
	Driving System	TFT Color LCD	
	Viewable Image Size	68.5cm diagonal(27" Wide Screen)	
	Pixel Pitch	0.2331mm(H) x 0.2331mm(V)	
Others	Horizontal Scan Range	30k-230kHz(HDMI) 30k-270kHz(DisplayPort)	
	Horizontal Scan Size(Maximum)	596.736mm	
	Vertical Scan Range	48-144Hz(HDMI) 48-180Hz(DisplayPort)	
	Vertical Scan Size(Maximum)	335.664mm	
	Max Resolution	2560X1440@144HZ(HDMI) 2560X1440@180HZ(DisplayPort)	
	Plug & Play	VESA DDC2B/Ci	
	Power Source	100-240V~, 50/60Hz, 1.5A	
	Power Consumption	Typical (default brightness and contrast)	27W
		Max. (brightness =100, contrast =100)	≤ 57W
	Standby Mode		≤ 0.5W
Physical Characteristics	Dimensions(with stand)	613.9X449.7X197.6mm(WxHxD)	
	Net Weight	3.88kg	
	Connector Type	HDMIx2/DisplayPort/Earphone	
Environmental	Temperature	Operating	0°C~ 40°C
		Non-Operating	-25°C~55°C
	Humidity	Operating	10%-85% (Non-Condensing)
		Non-Operating	5%-93% (Non-Condensing)
	Altitude	Operating	0m~5000m (0ft~16404ft)
		Non-Operating	0m~12192m (0ft~40000ft)