



27H02QV LCD Monitor



Series: LCD Monitor

Product Model:27H02QV

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1. Product features



2. Product Function

2.1 Features

- 3-side borderless design,two screens connected without boundaries.
- Colorful light circle design,creating an esports atmosphere.
- Quick-release stand design,easy disassembly.

2.2 Display

- Advanced curved esports screen with 1500R curvature, ergonomically designed for esports.
- 180Hz high frame rate,fast response speed, one step ahead.
- 1ms response time,easily to keep up with the game pace.
- Support Adapter-sync,low frame rate compensation to eliminate tearing and lagging.
- Support MPRT function ,reduce motion blur.
- Support Overdrive function,easily satisfying office and esports needs.
- Support light filter and flicker-free function,caring for the eyes and relieving fatigue.

2.3 Others

- Internal integrated Audio,make desktop layout more concise.

3. Main Specifications

Name	27H02QV	
Display		
Size	27 inch	
Backlight Type	E-LED	
Display Type	VA	
Resolution	2560×1440	
Display Type	1500R(Curve)	
Pixel Pitch	0.2331mm(H)×0.2331mm(V)	
View Area	596.7mm×335.7mm	
View Area	H:178°,V:178°	
Brightness	Typ:300cd/m ² ;Min:250cd/m ²	
Contrast Ratio	Typ:5000:1	
Response Time	with OD:3ms;Typ:5ms	
Color Gamut	16.7M(8bit)	
Display Colors	132%sRGB(CIE 1976)、125%sRGB(CIE 1931) 105%DCI-P3(CIE 1976)、92%DCI-P3(CIE 1931)	
Life Time	30,000hrs(min.)	
Frame rate	180Hz	
Interface		
HDMI IN	×2(2560×1440@144Hz)(Version:HDMI2.1)	
DP IN	×2(2560×1440@180Hz)(Version:DP 1.4)	
USB2.0	×1	
EARPHONE	×1(Φ3.5mm mini interface)	
Dimension		
Base	Rotate	No Support
	Lift Ajustment	No Support

	Elevation Ajustment	- 5°~15° (±3°)
Product Size(W×D×H)	Without Base	611.3mm×93.3mm×362.3mm
	With Base	511.3mm×251.8mm×462.4mm
Package Size(W×D×H)	730mm×160mm×485mm	
VESA	100mm×100mm(4-M4 Screw)	
Electrical		
Power Requirements	DC12V/ 4.5A	
Power Consumption	≤54W	
Standby Consumption	≤0.5W	
Audio Out Power	2×4Ω/2W	
Special Function		
Audio	Support	
Blue Light Filter	Support	
RGB Illuminations	Support	
Adapter-sync	Support	
Overdrive	Support	
MPRT	Support	
HDR	Support	
Others		
Environment	Operation	Temperature:0°C ~ 40°C Humidity:20% ~ 85% Altitude:≤5000m
	Storage	Temperature:-10°C ~ 60°C Humidity:10% ~ 90%
Accessories		
LCD Monitor	1	
Base	1	
Adapter	1	
Power Cord	1(1.5m)	

Instruction	1
Cable	1 (1.5m DP cable)

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