

# Technical Information

Number of Screens	Screen Size Class
1	27"
Viewable Screen Size	Screen Mode
27"	QHD
Panel Technology	Response Time Details
In-plane Switching (IPS) Technology	<ul style="list-style-type: none"><li>• 5 ms GTG (Fast)</li><li>• 8 ms GTG</li></ul>
Aspect Ratio	Pixel Pitch
16:9	0.23310 mm x 0.23310 mm
Horizontal Viewing Angle	Vertical Viewing Angle
178°	178°
Mount Type	HDCP Supported
Panel Mount	No
Maximum Adjustable Height	Tilt Angle
5.12"	-5° to 21°
Swivel Angle	Pivot Angle
-173° to 173°	+/-90°
Features	Adjustable Stand
<ul style="list-style-type: none"><li>• Anti-glare</li><li>• Eye Comfort Technology</li><li>• Security Lock</li><li>• Cable Lock Slot</li><li>• BFR Free</li><li>• PVC Free</li></ul>	Yes
Stand Adjustments	Stand Included
<ul style="list-style-type: none"><li>• Swivel</li><li>• Height</li></ul>	Yes

- Pivot
- Tilt

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Curved Screen	Glass Hardness
No	3H
Surface Treatment	Flicker Free
Anti-glare	No

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## Video

Maximum Resolution	Standard Refresh Rate
2560 x 1440 at 100Hz	100 Hz
Color Supported	Native Contrast Ratio
16.7 Million Colors (8-bit)	1,000:1
Brightness	Color Gamut
300 cd/m <sup>2</sup>	72% NTSC (CIE 1931)
Pixel Per Inch (PPI)	
109	

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## Audio

Number of Speakers	Speakers
2	Yes
Speaker Output Power	
2 x 2 W	

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## Interfaces/Ports

## Connectivity

- 1 HDMI port/s (HDCP 1.4) (Supports up to 2560 x 1440, 100 Hz as specified in HDMI 2.1 (TMDS))
- 1 DisplayPort 1.4 (HDCP 1.4) port/s

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## Built-in Devices

### Microphone

No

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## Software

### Operating System Supported

Windows

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## Environmental Conditions

Operating Temperature Range  
32°F (0°C) to 104°F (40°C)

Non-operating Temperature Range  
-4°F (-20°C) to 140°F (60°C)

Operating Humidity Range  
10% to 80% (Non-condensing)

Non-operating Humidity Range  
5% to 90% (Non-condensing)

Maximum Operating Altitude  
16400 ft

Maximum Non-operating Altitude  
40000 ft

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## Power Description

Input Voltage Range

Operating Power Consumption

100V AC to 240V AC	21.50 W
Standby Power Consumption	Off-Mode Power Consumption
0.3 W	0.3 W
Frequency	Maximum Power Consumption
<ul style="list-style-type: none"><li>• 50 Hz</li><li>• 60 Hz</li></ul>	48 W
Voltage Current	
1.20 A	

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## Physical Characteristics

VESA Mount Compatible	VESA Mount Standard
Yes	100 x 100
Color Family	Product Color
Black	Black
Height	Width
14"	24.11"
Depth	Height with Stand
2.04"	13.70"
Width with Stand	Depth with Stand
10.12"	8.33"
Bezel Width (Top)	Bezel Width (Bottom)
0.31"	0.52"
Bezel Width (Left)	Bezel Width (Right)
0.31"	0.31"
Weight (Approximate)	Stand Height
7.12 lb	16.07"
Stand Width	Stand Depth
10.12"	8.33"
Weight with Stand (Approximate)	
7.60 lb	

## Miscellaneous

Package Contents	Energy Star
<ul style="list-style-type: none"> <li>• Monitor</li> <li>• Stand</li> <li>• QR card</li> <li>• Safety, Environmental, and Regulatory Information</li> </ul>	Yes

Country of Origin  
China/Vietnam

TAA Compliant  
No

TCO Certified  
Yes

Eye Comfort Certification  
Yes

Eye Comfort Rating  
3 Star

Cable Type Included

- Power Cable
- 1 x HDMI Cable - 1.80 m

Environmentally Friendly  
Yes

Environmental Certification

- Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+)
- Electronic Product Environmental Assessment Tool Gold (EPEAT Gold)
- TCO Certified 10.0
- TCO Certified Edge

Energy Efficiency Certification  
ENERGY STAR 8.0

Energy Efficiency Compliance

- Energy-related Products Directive Lot 5 (ErP Lot 5)
- Energy-related Products Directive (ErP)

Environmental Compliance  
Restriction of Hazardous Substances (RoHS)

## Warranty

Limited Warranty  
3 Year

Additional Warranty Information  
3-Year Advanced Exchange