

Technical Specifications

Monitor	MD270K-V	What's in the box?
Diagonal Viewing Size	68.58 cm (27 inches)	Components
Horizontal	597.888mm	• Monitor with stand
Vertical	336.312mm	• Adaptor
Maximum Preset Resolution	1920 x 1080 at 180 Hz	
Aspect Ratio	16:9	Cables
Pixel Pitch	0.3114×0.3114 mm	• 1 x HDMI cable
Pixel Per Inch (PPI)	81PPI	
Brightness	230±20 cd/m ² (typical)	
Color Support	Color depth: 16.7 Million	Documentation
Contrast Ratio	4000:1 (typical)	• User manual
Viewing Angle	178°/178°	
Response Time	1 ms	
Panel Type	VA	
Display Screen Coating	Matte	
Backlight Technology	LED	
Low Blue Light solution with	Yes (ComfortView)	
Flicker-free screen	Yes	
Connectivity		
Connectors	1 x VGA 1 x HDMI 1 x Earphone 2 x Speakers	
Red Light on backside	Yes	
Design Features		
Adjustability	Tilt (-5° to 15°)	
Flat Panel Mount Interface	VESA support 100*100mm	
Environmental Parameters		
Min Operating Temperature	0°C	
Max Operating Temperature	40°C	
Humidity Range Operating	20%-80% (non-condensing)	
Power		
AC input voltage/frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A typical)	
Power Consumption (Operational)	0.5 W (Off Mode) 0.5 W (Standby Mode) 25.0W (On Mode) 48.0 W (Max)	
Power Consumption Stand by/Sleep	Less than 0.5W	
Dimensions (withstand)		
Height	436.88 mm (17.2 inches)	
Width	611.3 mm (24.07 inches)	
Depth	173.89 mm (6.85 inches)	
Weight		
Weight (with packaging)	5.1 KGS	
Carton size	674*125*428mm	