

Technical Specifications

Monitor	MD240K-V181	What's in the box?
Diagonal Viewing Size	59.944 cm (23.6 inches)	Components
Horizontal	521.395mm (Active Area)	• Monitor with stand
Vertical	293.285 mm (Active Area)	• Adaptor
Maximum Preset Resolution	1920 x 1080 at 170 Hz	
Aspect Ratio	16:9	Cables
Pixel Pitch	0.27156×0.27156 mm	• 1 x HDMI cable
Pixel Per Inch (PPI)	93PPI	
Brightness	220±20 cd/m ² (typical)	
Color Support	Color depth: 16.7 Million	Documentation
Contrast Ratio	3000:1 (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 HDMI 1 x DP 1 x Earphone 2 x Speakers	
Red Light on backside	Yes	
Design Features		
Adjustability	Tilt (-5° to 15°)	
Flat Panel Mount Interface	VESA support 75*75mm	
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) 30.0W (On Mode) 36.0 W (Max)	
Power Consumption Stand by/Sleep	Less than 0.5W	
Dimensions (withstand)		
Height	388.33 mm (15.29 inches)	
Width	538.95 mm (21.22 inches)	
Depth	136 mm (5.35 inches)	
Weight		
Weight (with packaging)	3.6 KGS	
Carton size	594*104*386mm	