

Technical Specifications

Monitor	MZ320K-V	What's in the box?
Diagonal Viewing Size	80.01cm (31.5 inch)	Components
Horizontal	708.344mm	• Monitor with stand
Vertical	403.306mm	• Adaptor
Maximum Preset Resolution	2560*1440 at 165 Hz	
Aspect Ratio	16:9	Cables
Pixel Pitch	0.2724×0.2724 mm	• 1 x HDMI cable
Pixel Per Inch (PPI)	93PPI	• 1 x Power Cable
Brightness	250 cd/m² (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	2 x DP 2 x HDMI 1 x Earphone 2 x Speakers	
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) 60.0 W (Max)	
Power Consumption Stand by/Sleep	Less than 0.5W	
Dimensions (withstand)		
Height	499.9 mm (19.68 inches)	
Width	711.3 mm (28 inches)	
Depth	187.2mm (7.37 inches)	
Weight		
Weight (with packaging)	5.1 KGS	
Carton size	784×134×496mm	