

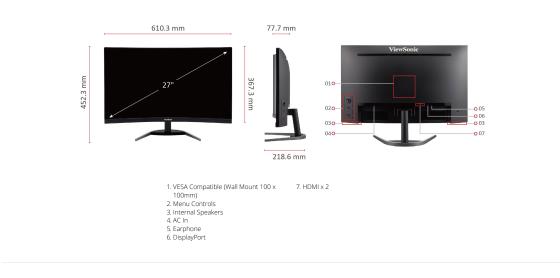
Key Features

- 1500R curved screen for a perfect balance of immersion and comfort
- 144Hz refresh rate ensures clarify in motion
- 1ms (MPRT) response time ensures smooth images
- AMD FreeSync[™] Premium prevents screen tearing
- QHD 1440p resolution for clear detail



Product Description

With an ultimate immersive curved screen and 144Hz refresh rate, the ViewSonic VX2768-2KPC-MHD provides a stunning viewing experience. The monitor has been designed with a 1500R curved and borderless panel for an immersive experience. A high 144Hz refresh rate delivers clarity in motion while AMD FreeSync[™] Premium, virtually eliminates screen tearing and stuttering for a fluid gaming experience. With 1ms MPRT response time, the monitor delivers smooth images without ghosting. The VX2768-2KPC-MHD is also equipped with ViewSonic's exclusive ViewMode[™] presets, which offer user-customized game modes, including FPS, RTS and MOBA game settings. In addition, a DisplayPort and two HDMI inputs offer flexible connectivity for gameplay.





datasheet_VX2768-2KPC-MHD

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DISPLAY		VIDEO INPUT	
Display Size (in.):	27	Digital Sync:	TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.2)
Viewable Area (in.):	27	ERGONOMICS	
Panel Type:	VA Technology	Tilt (Forward/Back):	-3° / 21°
Resolution:	2560 x 1440	WEIGHT (IMPERIAL)	
Resolution Type:	QHD	Net (lbs):	11
Static Contrast Ratio:	3,000:1 (typ)	Net Without Stand (lbs):	9.6
Dynamic Contrast Ratio:	80M:1	Gross (lbs):	14.9
Light Source:	LED	WEIGHT (METRIC)	
Brightness:	250 cd/m² (typ)	Net (kg):	5
Colors:	16.7M	Net Without Stand (kg):	4.4
Color Space Support:	8 bit (6 bit + FRC)	Gross (kg):	6.8
Aspect Ratio:	16:9	DIMENSIONS (IMPERIAL) (V	
Response Time (MPRT):	1ms	Packaging (in.):	26.8 x 18.4 x 6.5
Viewing Angles:	178º horizontal, 178º vertical	Physical (in.):	24 x 17.8 x 8.6
Backlight Life (Hours):	30000 Hrs (Min)	Physical Without Stand (in.):	24 x 14.5 x 3.1
Curvature:	1500R		
Refresh Rate (Hz):	144	DIMENSIONS (METRIC) (WX	680 x 467 x 166
		Packaging (mm):	
Adaptive Sync:	Yes	Physical (mm):	610 x 452 x 219
Blue Light Filter:	Yes	Physical Without Stand (mm):	610 x 367 x 78
Flicker-Free:	Yes	GENERAL	
Color Gamut:	NTSC: 85% size (Typ), sRGB: 120% size (Typ)	Regulations:	cTUVus, FCC-B, ICES003, CEC, N CoC, Mexico Energy, BSMI
Pixel Size:	0.233 mm (H) x 0.233 mm (V)	PACKAGE CONTENTS:	VX2768-2KPC-MHD x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, Quick Start Guide x1
Surface Treatment:	Anti-Glare, Hard Coating (3H)		
COMPATIBILITY			Please dispose of in accordance w
PC Resolution (max):	2560x1440	Recycle/Disposal:	local, state or federal laws.
Mac® Resolution (max):	2560x1440	Warranty:	*Warranty offered may differ from market to market
PC Operating System:	Windows 10 certified; macOS tested	Country Of Origin:	40
Mac® Resolution (min):	2560x1440	Country Of Origin:	40
CONNECTOR			
3.5mm Audio Out:	1		
HDMI 2.0:	2		
Display Port:	1		
Power in:	3-pin Socket (IEC C14 / CEE22)		
AUDIO			
Internal Speakers:	2Watts x2		
POWER			
Eco Mode (Conserve):	27W		
Eco Mode (optimized):	32W		
Consumption (typical):	36W		
Consumption (max):	50W		
Voltage:	AC 100-240V, 50/60 Hz		
Stand-by:	0.5W		
Power Supply:	Internal		
ADDITIONAL HARDWARE			
Kensington Lock Slot:	1		
CONTROLS			
Physical Controls:	Joystick key: Up, Right, Down, Left, Center; Key 1 (favorite); Key 2 (power)		
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu		
OPERATING CONDITIONS			
Temperature:	32°F to 104°F (0°C to 40°C)		
Humidity (non-condensing):	20% to 90%		
WALL MOUNT			
VESA Compatible:	100 x 100 mm		
INPUT SIGNAL			
Frequency Horizontal:	30 ~ 255KHz		

48 ~ 144Hz

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Frequency Vertical: