ViewSonic

LCD DISPLAY
VX2768-2KPC-mhd

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.

DISPLAY

Display Size (in.):	27
Viewable Area (in.):	27
Panel Type:	VA Technology
Resolution:	2560 x 1440
Resolution Type:	QHD (Quad HD)
Static Contrast Ratio:	3,000:1 (typ)
Dynamic Contrast Ratio:	80M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	16:9
Response Time (MPRT):	1ms
Viewing Angles:	178º horizontal, 178º vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	1500R
Refresh Rate (Hz):	144
Adaptive Sync:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 85% size (Typ) sRGB: 120% size (Typ)
Pixel Size:	0.233 mm (H) x 0.233 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	2560x1440
Mac® Resolution (max):	2560x1440
PC Operating System:	Windows 7/8/8.1/10/11 certified; macOS tested
Mac® Resolution (min):	2560x1440

CONNECTOR

3.5mm Audio Out:	1
HDMI 2.0:	2
DisplayPort:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2Watts x2

POWER

Eco Mode (Conserve):	30W
Eco Mode (optimized):	36W
Consumption (typical):	42W
Consumption (max):	55W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	Internal Power Supply

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
Frequency Vertical:	48 ~ 144Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.2)

ERGONOMICS

Tilt (Forward/Back):	-3º / 21º

WEIGHT (IMPERIAL)

Net (lbs):	11
Net Without Stand (lbs):	9.6
Gross (lbs):	14.9

WEIGHT (METRIC)

Net (kg):	5
Net Without Stand (kg):	4.4
Gross (kg):	6.8

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	26.8 x 18.4 x 6.5
Physical (in.):	24 x 17.8 x 8.6
Physical Without Stand (in.):	24 x 14.5 x 3.1

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	680 x 467 x 166
Physical (mm):	610 x 452 x 219
Physical Without Stand (mm):	610 x 367 x 78

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, CEC, TUV S-Mark, MX-CoC, Mexico Energy
PACKAGE CONTENTS:	VX2768-2KPC-MHD x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, Quick Start Guide x1
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market
Country Of Origin:	40