



LCD DISPLAY

# VX2718-2KPC-mhdj

## Key Features

- 165Hz refresh rate delivers fluid, tear-free visuals
- Rapid 1ms (MPRT) response time for crisp movements
- QHD 1440p resolution
- AMD FreeSync™ Premium prevents screen tearing
- 1500R curved screen for a perfect balance of immersion and comfort



## Product Description

With an immersive curved screen and 165Hz refresh rate, the ViewSonic VX2718-2KPC-MHDJ provides a stunning viewing experience. The monitor has been designed with a 1500R curved and borderless panel for an immersive experience. A high 165Hz refresh rate delivers smooth animations with minimal input lag while AMD FreeSync™ Premium virtually eliminates screen tearing and stuttering for a fluid gaming experience. With 1ms MPRT response time, the monitor delivers unprecedented screen quality and speed. VX2718-2KPC-MHDJ is also equipped with ViewSonic's exclusive ViewMode™ presets, which offer optimized screen performance for different home entertainment applications, such as watching movies, editing, or playing video games. In addition, a DisplayPort and two HDMI inputs offer flexible connectivity for both general use and entertainment.

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**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:	4,000:1 (typ)
Dynamic Contrast Ratio:	80M:1
Light Source:	LED
Brightness:	250 cd/m <sup>2</sup> (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	16:9
Response Time (MPRT):	1ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	1500R
Refresh Rate (Hz):	165
Adaptive Sync:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 102% 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 11 certified; macOS tested
Mac® Resolution (min):	2560x1440

**CONNECTOR**

3.5mm Audio Out:	1
HDMI 2.0:	2
DisplayPort:	1
Power in:	DC Socket (Center Positive)

**AUDIO**

Internal Speakers:	2Watts x2
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**POWER**

Eco Mode (Conserve):	22W
Eco Mode (optimized):	26W
Consumption (typical):	31W
Consumption (max):	35W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	External Power Adaptor

**ADDITIONAL HARDWARE**

Kensington Lock Slot:	1
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**CONTROLS**

Physical Controls:	Key 1 (power), Key 2, Key 3, Key 4, Key 5 (favorite)
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:	75 x 75 mm
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**INPUT SIGNAL**

Frequency Horizontal:	HDMI (v2.0): 30 ~ 222KHz, DisplayPort (v1.4): 30 ~ 243KHz
Frequency Vertical:	HDMI (v2.0): 48 ~ 144Hz, DisplayPort (v1.4): 48 ~ 165Hz

**VIDEO INPUT**

Digital Sync:	TMDS - HDMI (v2.0), PCI-E - DisplayPort (v1.4)
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**ERGONOMICS**

Height Adjust (mm):	130
Tilt (Forward/Back):	-5° / 20°

**WEIGHT (IMPERIAL)**

Net (lbs):	9.4
Net Without Stand (lbs):	7.3
Gross (lbs):	13.8

**WEIGHT (METRIC)**

Net (kg):	4.3
Net Without Stand (kg):	3.3
Gross (kg):	6.3

**DIMENSIONS (IMPERIAL) (WXHXD)**

Packaging (in.):	27 x 21.4 x 6.1
Physical (in.):	24 x 16.92~22.04 x 8.9
Physical Without Stand (in.):	24 x 14.3 x 2.9

**DIMENSIONS (METRIC) (WXHXD)**

Packaging (mm):	687 x 543 x 156
Physical (mm):	611 x 430~560 x 226
Physical Without Stand (mm):	611 x 363 x 75

**GENERAL**

Regulations:	CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA
PACKAGE CONTENTS:	VX2718-2KPC-MHDJ x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, AC/DC Adapter 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:	36