



LCD DISPLAY

VX2718-2KPC-mhd

Key Features

- 180Hz 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 180Hz refresh rate, the ViewSonic VX2718-2KPC-MHD provides a stunning viewing experience. The monitor has been designed with a 1500R curved and borderless panel for an immersive experience. A high 180Hz refresh rate delivers smooth animations with minimal input lag while AMD FreeSync™ Premium prevents screen tearing and stuttering for a fluid gaming experience. With 1ms MPRT response time, the monitor delivers unprecedented screen quality and speed. VX2718-2KPC-MHD 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:	5,000:1 (typ)
Dynamic Contrast Ratio:	80M:1
High Dynamic Range:	HDR10
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:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	1500R
Refresh Rate (Hz):	180
Variable Refresh Rate Technology:	FreeSync Premium
Low Blue Light:	Software solution
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):	19W
Eco Mode (optimized):	22W
Consumption (typical):	26W
Consumption (max):	31W
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): 24 ~ 214KHz, DisplayPort (v1.4): 24 ~ 264KHz
Frequency Vertical:	HDMI (v2.0): 48 ~ 144Hz, DisplayPort (v1.4): 48 ~ 180Hz

VIDEO INPUT

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

Tilt (Forward/Back):	-5° / 20°
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WEIGHT (IMPERIAL)

Net (lbs):	8.6
Net Without Stand (lbs):	7.3
Gross (lbs):	12.1

WEIGHT (METRIC)

Net (kg):	3.9
Net Without Stand (kg):	3.3
Gross (kg):	5.5

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	27 x 17.4 x 6.1
Physical (in.):	24 x 18.7 x 8.8
Physical Without Stand (in.):	24 x 14.3 x 2.9

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	687 x 443 x 156
Physical (mm):	611 x 475 x 225
Physical Without Stand (mm):	611 x 363 x 75

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, CEC, IRAM S-Mark, NOM, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI, RCM
PACKAGE CONTENTS:	VX2718-2KPC-MHD 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