

ViewSonic LCD DISPLAY VX3218C-2K

Key Features

- 180Hz refresh rate for smooth gameplay
- 1ms (MPRT) response time for precision
- 1500R curved screen for immersive visuals
- AMD FreeSync™ Premium prevents screen tearing
- QHD 1440p resolution for rich details



Product Description

The ViewSonic VX3218C-2K features a 32" QHD display with a 1500R curve for bigger, more immersive gameplay. The hyper-responsive 180Hz refresh rate renders your games with ultra-smooth graphics. A clean design removes the bulk of larger monitors, and a borderless display with sleek dimensions enhances this big screen experience. AMD FreeSync™ Premium prevents screen tearing and stuttering for fluid gameplay and the 1ms MPRT response time enables you to react in-game with speed and precision. The VX3218C-2K is also equipped with ViewSonic's exclusive ViewMode™ presets, which offer optimized screen performance for a variety of needs, such as gaming, editing, or watching movies. In addition, a DisplayPort and HDMI inputs offer flexible connectivity for gaming and entertainment.

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DISPLAY

Display Size (in.):	32
Viewable Area (in.):	31.5
Panel Type:	VA Technology
Resolution:	2560 x 1440
Resolution Type:	QHD (Quad HD)
Static Contrast Ratio:	3,500:1 (typ)
Dynamic Contrast Ratio:	80M:1
High Dynamic Range:	HDR10
Light Source:	LED
Brightness:	250 cd/m ² (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: 103% size (Typ)
Pixel Size:	0.272 mm (H) x 0.272 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (2H)

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):	26W
Eco Mode (optimized):	32W
Consumption (typical):	35W
Consumption (max):	40W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	External Power Adaptor

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
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:	100 x 100 mm
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INPUT SIGNAL

Frequency Horizontal:	HDMI (v2.0): 30 ~ 214KHz, DisplayPort (v1.4): 30 ~ 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):	10.6
Net Without Stand (lbs):	9.3
Gross (lbs):	15

WEIGHT (METRIC)

Net (kg):	4.8
Net Without Stand (kg):	4.2
Gross (kg):	6.8

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	38.2 x 20.6 x 6.7
Physical (in.):	27.9 x 20.2 x 9
Physical Without Stand (in.):	27.9 x 16.6 x 3.8

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	970 x 523 x 170
Physical (mm):	709 x 513 x 228
Physical Without Stand (mm):	709 x 421 x 96

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, CEC, NRCAN, IRAM S-Mark, NOM, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI, RCM
PACKAGE CONTENTS:	VX3218C-2K 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