LCD DISPLAY

VX3418-2KPC

Key **Features**



- 21:9 Ultrawide expansive display
- 144Hz refresh rate for smooth gameplay
- 1ms (MPRT) response time for precision
- 1500R Curved screen for immersive visuals
- Adaptive™ Sync prevents screen tearing

Product **Description**

Engineered for truly expansive visuals, the ViewSonic VX3418-2KPC features a stunning, 34” ultrawide display. With a rapid 144Hz refresh rate and 1ms MPRT response time, games are rendered with smooth, blur-free visuals. A clean design and 3-side borderless display enhances this big screen experience even further. The ultrawide 21:9 aspect ratio and 1500R curvature provides an immersive experience for both productivity and gameplay. Adaptive™ Sync technology synchronizes your monitor and GPU outputs, virtually eliminating tearing and stuttering during your gameplay. VX3418-2KPC is also equipped with ViewSonic’s exclusive ViewMode™ presets, which offer optimized screen performance for a variety of needs, such 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.):	34
Viewable Area (in.):	34
Panel Type:	VA Technology
Resolution:	3440 x 1440
Resolution Type:	UWQHD (UltraWide QHD)
Static Contrast Ratio:	4,000:1 (typ)
Dynamic Contrast Ratio:	80M:1
Light Source:	LED
Brightness:	300 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	21:9
Response Time (MPRT):	1ms
Viewing Angles:	178º horizontal, 178º vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	1500R
Refresh Rate (Hz):	144
Variable Refresh Rate Technology:	FreeSync
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 104% size (Typ)
Pixel Size:	0.232 mm (H) x 0.232 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	3440x1440
Mac® Resolution (max):	3440x1440
PC Operating System:	Windows 11 certified; macOS tested
Mac® Resolution (min):	3440x1440

CONNECTOR

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

AUDIO

Internal Speakers:	5Watts x2

POWER

Eco Mode (Conserve):	24W
Eco Mode (optimized):	30W
Consumption (typical):	37W
Consumption (max):	42W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	External Power Adaptor

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

Physical Controls:	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (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:	HDMI (v2.0): 30 ~ 155KHz, DisplayPort (v1.4): 30 ~ 230KHz
Frequency Vertical:	HDMI (v2.0): 48 ~ 100Hz, DisplayPort (v1.4): 48 ~ 144Hz

VIDEO INPUT

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

ERGONOMICS

Height Adjust (mm):	80
Tilt (Forward/Back):	-5º / 10º

WEIGHT (IMPERIAL)

Net (lbs):	16.8
Net Without Stand (lbs):	11.9
Gross (lbs):	22.5

WEIGHT (METRIC)

Net (kg):	7.6
Net Without Stand (kg):	5.4
Gross (kg):	10.2

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	35 x 20.8 x 7.5
Physical (in.):	31.8 x 18.2~21.35 x 13
Physical Without Stand (in.):	31.8 x 14.2 x 4.9

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	888 x 528 x 190
Physical (mm):	806 x 462.33~542.33 x 331
Physical Without Stand (mm):	806 x 362 x 125

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, CEC, NOM, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, RCM, VCCI, PSE
PACKAGE CONTENTS:	VX3418-2KPC 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

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