

ViewSonic® 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 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.): | 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/m ² (typ) |
| Colors: | 16.7M |
| Color Space Support: | 8 bit (6 bit + FRC) |
| Aspect Ratio: | 21:9 |
| Response Time (MPRT): | 1ms |
| Viewing Angles: | 178° horizontal, 178° 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

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|--------------------|-----------|
| 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

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|-----------------------|-----|
| Kensington Lock Slot: | 1 |
| Cable Organization: | Yes |

CONTROLS

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|--------------------|---|
| 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

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|----------------------------|-----------------------------|
| Temperature: | 32°F to 104°F (0°C to 40°C) |
| Humidity (non-condensing): | 20% to 90% |

WALL MOUNT

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| VESA Compatible: | 100 x 100 mm |
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INPUT SIGNAL

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| 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

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

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

WEIGHT (IMPERIAL)

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

WEIGHT (METRIC)

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

DIMENSIONS (IMPERIAL) (WXHXD)

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|-------------------------------|------------------------|
| 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)

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|------------------------------|---------------------------|
| 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

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| 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 |
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| Recycle/Disposal: | Please dispose of in accordance with local, state or federal laws. |
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| Warranty: | *Warranty offered may differ from market to market |
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