

ViewSonic VX3218-PC-MHD (VX3218-PC-MHD)

ViewSonic VX3218-PC-MHD - Gaming - LED monitor - gaming - curved - 32" - 1920 x 1080 Full HD (1080p) @ 165 Hz - VA - 300 cd/m² - 4000:1 - 1 ms - 2xHDMI, DisplayPort - speakers



The ViewSonic VX3218-PC-MHD features a 32" Full HD display with a 1500R curve for bigger, more immersive gameplay. The hyper-responsive 165Hz 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 Adaptive Sync virtually eliminates screen tearing and stuttering for fluid gameplay and the 1ms MPRT response time enables you to react in-game with speed and precision. The VX3218-PC-MHD 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.

Key Selling Points

- 165Hz refresh rate for smooth gameplay
- 1ms (MPRT) response time for precision
- 1500R curved screen for immersive visuals
- AMD Adaptive Sync prevents screen tearing
- Full HD resolution for rich detail

Product Features

Ultimate immersion

The 32" 1500R display is perfect for losing yourself in your favorite games. The curved screen allows for more comfort, and deeper immersion.

Seamless gameplay

No matter your favorite game, whether a first-person shooter, racing and real-time strategy, the hyper-responsive 165Hz refresh rate virtually eliminates lag and motion blur. So, you can enjoy smooth gameplay and flawless graphics.

React instantly

Every millisecond is crucial, and the fast 1ms (MPRT) response time minimizes blur and ghosting, helping you claim more victories in game.

Prevent screen tearing

AMD Adaptive Sync synchronizes your monitor to the content frame rate, enabling smooth gameplay by eliminating screen tearing.

Render every detail

See your games in rich detail with Full HD 1080p display. Combined with a 165Hz refresh rate, you can see every detail in smooth motion.

Mega dynamic contrast

A mega dynamic contrast ratio of 80M: 1 creates depth in images by adding more definition to the darkest and brightest colors on the screen to ensure images are shown with the finest details.

User-customized game mode

ViewSonic's exclusive ViewMode offers specialized presets to fit different usage scenarios. These presets deliver the optimal viewing characteristics for each scenario. The Game Mode integrates pre-calibrated FPS, RTS and MOBA game settings with in-game testing and adjustments for the best blend of color and technology.

Dual integrated speakers

The monitor accents its incredible screen performance with stereo sound to complete your gaming experience.

Viewing comfort

Flicker-Free technology and a Blue Light Filter help reduce eye strain and fatigue from extended screen time during a gaming marathon.

Low energy consumption

ViewSonic's energy efficient Eco-Mode adjusts brightness to the optimal setting to reduce power consumption and eye fatigue while also prolonging the monitor's lifespan.

Main Specifications

Product Description	ViewSonic VX3218-PC-MHD - Gaming - LED monitor - curved - Full HD (1080p) - 32"
Device Type	LED-backlit LCD monitor - 32"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/1100462
Energy Class	Class E
Curved Screen	Yes
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 165 Hz, HDMI: 144 Hz)
Pixel Pitch	0.364 mm

Brightness	300 cd/m ²
Contrast Ratio	4000:1 / 80000000:1 (dynamic)
Response Time	1 ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	103% sRGB, 72% NTSC
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 120/230 V (50/60 Hz)
Dimensions (WxDxH) - with stand	70.9 cm x 22.8 cm x 51.3 cm
Weight	4.9 kg
Compliant Standards	BSMI, ICES-003, NOM, CB, RoHS, WEEE, cTUVus, REACH, CEC, UkrSEPRO, ERP, EAC, RCM, GEMS, DisplayPort 1.2, CE/EMC, Mexico Energy label, FCC Subpart B
Manufacturer Warranty	2-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/1100462
Energy Class	Class E
Energy Class (HDR)	Class G
Diagonal Size	32"
Curved Screen	Yes (1500R)
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 165 Hz, HDMI: 144 Hz)
Pixel Pitch	0.364 mm
Brightness	300 cd/m ²
Contrast Ratio	4000:1 / 80000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	103% sRGB, 72% NTSC
Response Time	1 ms (MPRT)
Vertical Refresh Rate	48 - 165 Hz
Horizontal Refresh Rate	30 - 193 kHz
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	LED backlight
Features	Eco-Mode, Frame Rate Control (FRC), game mode, Mega Dynamic Contrast Ratio, Flicker Free technology, Transition Minimised Differential Signaling (TMDS) technology, Blue Light Filter technology, Adaptive-Sync technology, Movie Mode, text mode, web mode, mono mode, ViewMode, Eye-Care Technology, 6-bit + FRC Color Depth
Dimensions (WxDxH)	70.9 cm x 22.8 cm x 51.3 cm - with stand
Weight	4.9 kg

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Features	Security lock slot (cable lock sold separately), detachable stand, VESA interface support
Included Accessories	Power adapter
Cables Included	1 x DisplayPort 1.2 cable
Backlight Life	30,000 hours
Compliant Standards	BSMI, ICES-003, NOM, CB, RoHS, WEEE, cTUVus, REACH, CEC, UkrSEPRO, ERP, EAC, RCM, GEMS, DisplayPort 1.2, CE/EMC, Mexico Energy label, FCC Subpart B
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption SDR (On mode)	26 kWh/1000h
Power Consumption HDR (On mode)	34 kWh/1000h
Power Consumption (Typical)	33 Watt
Power Consumption (Max)	36 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

OS Required	Apple MacOS, Windows 10
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 90% (non-condensing)

Audio

Type	Speakers - stereo
Output Power / Channel	2 Watt

Connectivity

Interfaces	2 x HDMI DisplayPort Audio line-out
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 70.9 cm - depth: 22.8 cm - height: 51.3 cm - weight: 4.9 kg Without stand - width: 70.9 cm - depth: 9.3 cm - height: 41.9 cm - weight: 4.2 kg
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Dimensions & Weight (Shipping)

Shipping Width	97 cm
Shipping Depth	17 cm
Shipping Height	52.3 cm
Shipping Weight	7.3 kg

Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+20
VESA Mounting Interface	100 x 100 mm