

ViewSonic VX2428J - LED monitor

gaming - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 165 Hz - IPS - 250 cd/m² - HDR10 - 0.5 ms - HDMI - DisplayPort

Group	Flat Screens
Manufacturer	ViewSonic
Manufacturer item no.	VX2428J
EAN/UPC	0766907020915



Description

No matter how often you game or when you game, you always win with the Omni VX2428J. The triple certification of AMD FreeSync Premium, VESA Adaptive Sync, and VESA clearMR allows you to savor distortion-free gaming and enhanced clarity. The sharp frames and outstanding color performance are delivered by a fast IPS panel, while the VX2428J's high 165 Hz refresh rate supports smooth visuals and minimal input lag. You may think it doesn't get better than this, but it does. Not only will you get the job done - be it grueling gaming sessions, video and photo editing, or office assignments - you'll be working on a sleek, beautifully designed monitor.

Main features

Product Description	ViewSonic VX2428J - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Adaptive-Sync Technology	VESA Adaptive-Sync, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 165 Hz, HDMI: 144 Hz)
Pixel Pitch	0.275 mm
Brightness	250 cd/m ²
Contrast Ratio	80000000:1 (dynamic)
HDR Capable	HDR10
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	104% sRGB, 72% NTSC
Input Connectors	HDMI, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 100-240 V
Dimensions (WxDxH) - with stand (lowest position)	54.2 cm x 20.7 cm x 41.7 cm
Weight	3.8 kg
Compliant Standards	RoHS, WEEE, REACH, UkrSEPRO, LVD, ERP, EAC, BIS, CE/EMC, UKCA

Extended details

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Diagonal Size	24"
Viewable Size	23.8"
Adaptive-Sync Technology	VESA Adaptive-Sync, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 165 Hz, HDMI: 144 Hz)
Pixel Pitch	0.275 mm
Brightness	250 cd/m ²
Contrast Ratio	80000000:1 (dynamic)
HDR Format	HDR10
Colour Support	16.7 million colours
Colour Gamut	104% sRGB, 72% NTSC
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	LED backlight
Features	Flicker Free technology, Blue Light Filter technology
Dimensions (WxDxH)	54.2 cm x 20.7 cm x 41.7 cm - with stand (lowest position)
Weight	3.8 kg

Connectivity

Interfaces	DisplayPort 1.4 2 x HDMI 1.4 Audio line-out
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Mechanical

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

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	DisplayPort cable
Backlight Life	30,000 hours
Compliant Standards	RoHS, WEEE, REACH, UkrSEPRO, LVD, ERP, EAC, BIS, CE/EMC, UKCA
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V
Power Consumption (Typical)	24 Watt

Power Consumption (Max)	25 Watt
Power Consumption Stand by	0.3 Watt
Software / System Requirements	
OS Required	Apple MacOS, Windows 10, Windows 11
Dimensions & Weight	
Dimensions & Weight Details	With stand (highest position) - width: 54.2 cm - depth: 20.7 cm - height: 54.7 cm - weight: 3.8 kg Without stand - width: 54.2 cm - depth: 4.4 cm - height: 32.3 cm - weight: 2.8 kg
Dimensions & Weight (Shipping)	
Shipping Width	61 cm
Shipping Depth	18 cm
Shipping Height	40.2 cm
Shipping Weight	5.5 kg
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 90% (non-condensing)

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