Viewsonic VX Series VX2428 computer monitor 61 cm (24") 1920 x 1080 pixels Full HD LED Black

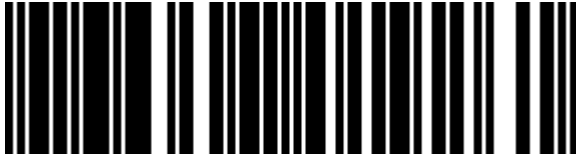**Brand :** Viewsonic **Product family:** VX Series **Product code:** VX2428

Product name : VX2428

Viewsonic VX Series VX2428. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 0.5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Display brightness (typical)	250 cd/m²
Response time	0.5 ms
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Pixel pitch	0.275 x 0.275 mm
Display diagonal (metric)	60.452 cm
Surface hardness	3H
Colour depth	8 bit
RGB colour space	NTSC
sRGB coverage (typical)	104%
NTSC coverage (typical)	72%

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	4 W

Design

Market positioning *	Gaming
Product colour *	Black
Front bezel colour	Black
Detachable stand	✔
Feet colour	Black

Ports & interfaces

DC-in jack	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	18 kWh
Energy consumption (HDR) per 1000 hours *	26 kWh
Power consumption (typical) *	24 W
Power consumption (standby) *	0.3 W
Power consumption (max)	25 W
Power consumption (PowerSave)	20 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	External
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	20 - 90%

Packaging content

Stand included	✔
Cables included	DisplayPort
Power adapter included	✔
Quick start guide	✔

Weight & dimensions

Width (with stand)	542 mm
Depth (with stand)	183 mm
Height (with stand)	413 mm
Weight (with stand)	3.1 kg
Width (without stand)	542 mm
Depth (without stand)	44 mm
Height (without stand)	323 mm

Design

Certification	cTUVus, FCC-B, ICES003, CEC, NRCan, CE, CE EMC, LVD/CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, RCM, GEMS, BIS

Ports & interfaces

Built-in USB hub *	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	1.4
Audio output	✔
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm

Weight & dimensions

Weight (without stand)	2.8 kg

Packaging data

Package width	605 mm
Package depth	120 mm
Package height	400 mm
Package weight	4.4 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1459038

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