Viewsonic VX Series VX2776-SMH LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Silver

Brand : Viewsonic   **Product family:** VX Series   **Product code:** VX2776-SMH
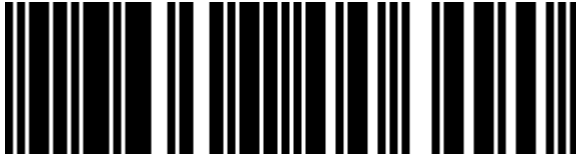
Product name : VX2776-SMH

27", 1920x1080, IPS, 16:9, VGA, 3.5mm, HDMI, RMS 2x 2W, 614x443x184 mm
Viewsonic VX Series VX2776-SMH. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Silver

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time	4 ms
Screen shape *	Flat
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1440 x 900 (WXGA+), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080)
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Pixel pitch	0.311 x 0.311 mm
Horizontal scan range	15 - 83 kHz
Vertical scan range	50 - 75 Hz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.58 cm
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	100%

Ports & interfaces

Audio input	✔
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	75 x 75 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Tilt angle range	-3 - 21°
On Screen Display (OSD)	✔
Number of OSD languages	14
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	24 kWh
Power consumption (typical) *	24 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	18 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Display

NTSC coverage (typical)	72%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
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 *	Home
Product colour *	Silver
Frameless design	✔
Front bezel colour	Silver
Detachable stand	✔
Feet colour	Silver
Country of origin	China
Certification	CE, CE EMC, CB, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	1.4

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 90%
Storage relative humidity (H-H)	5 - 90%

Packaging content

Stand included	✔
Cables included	AC, HDMI
Quick start guide	✔

Weight & dimensions

Width (with stand)	614 mm
Depth (with stand)	184 mm
Height (with stand)	443 mm
Weight (with stand)	4 kg
Width (without stand)	61.4 cm
Depth (without stand)	4.9 cm
Height (without stand)	35.7 cm
Weight (without stand)	3.6 kg

Packaging data

Package width	702 mm
Package depth	112 mm
Package height	462 mm
Package weight	5.5 kg
Package type	Box

Logistics data

Harmonized System (HS) code	85285210

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