Viewsonic VG Series VG2448 LED display 60,5 cm (23.8") 1920 x 1080 pixels Full HD Black

Brand : Viewsonic   **Product family:** VG Series   **Product code:** VG2448

Product name : VG2448

23.8", FHD IPS 1920 x 1080 px, 250 cd/m2,1000:1, 5 ms, 2W x 2, HDMI, VGA, DP, USB, VESA 100 x 100 mm

Viewsonic VG Series VG2448 LED display 60,5 cm (23.8") 1920 x 1080 pixels Full HD Black:

Create a more comfortable and efficient work environment with ViewSonic's VG series. Increase your productivity and find comfort in the fully ergonomic height adjust, swivel, and tilt features. Viewsonic VG Series VG2448. Display diagonal: 60,5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	60,5 cm (23.8")
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	5 ms
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	50000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.67 billion colours
Pixel pitch	0,275 x 0,275 mm
Viewable size, horizontal	52,7 cm
Viewable size, vertical	29,7 cm
Digital horizontal frequency	24 - 82 kHz
Digital vertical frequency	50 - 75 Hz

Performance

Flicker-free technology	✔
Low Blue Light technology	✔
Compatible operating systems	Windows 7, Windows 8, Windows 10, Power Mac

Ports & interfaces

DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✘
Headphone out *	✘
HDCP	✔
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✔
Pivot angle	0 - 180°
Swivelling	✔
Swivel angle range	0 - 120°
Tilt angle range	-5 - 40°
Number of OSD languages	14
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	15 kWh
Power consumption (typical) *	21 W
Power consumption (standby) *	0,5 W
Power consumption (off)	0,3 W
AC input voltage	100 - 240 V

Multimedia

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

Design

Market positioning *	Business
Product colour *	Black
Frameless design	✔
Front bezel colour	Black
Detachable stand	✔
Feet colour	Black
Country of origin	China
Certification	cTUVus, FCC-B, ICES003, Energy Star 8.0, EPEAT Silver, CEC, S-mark, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, TCO 8.0, EAC, UkrSEPRO, GS, BSMI, RCM, GEMS, VCCI, PSE, CCC, China RoHS, China Energy Label

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	4
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4

Power

AC input frequency	50 - 60 Hz

Operational conditions

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

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, USB
Quick start guide	✔
DisplayPort cable length	1,8 m

Weight & dimensions

Width (with stand)	549 mm
Depth (with stand)	202 mm
Height (with stand)	517 mm
Weight (with stand)	5,82 kg
Width (without stand)	549 mm
Depth (without stand)	50 mm
Height (without stand)	326 mm
Weight (without stand)	3,44 kg

Packaging data

Package width	604 mm
Package depth	224 mm
Package height	385 mm
Package weight	8,71 kg
Package type	Box

Logistics data

Harmonized System (HS) code	85285210

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