Viewsonic Elite XG270QG LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD Black

Brand : Viewsonic   **Product family:** Elite   **Product code:** XG270QG
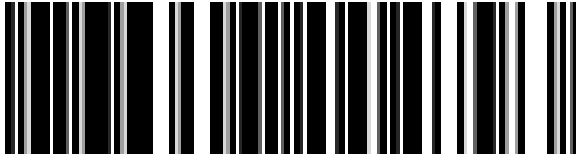
Product name : XG270QG

27" IPS QHD(2560x1440), 165Hz, G-Sync, 1ms (GtG), 1000:1, 1x HDMI, 1x DisplayPort, 3x USB 3.0 Type-A, 1x USB 3.0 Type-B, 1x 3.5mm, RGB

Viewsonic Elite XG270QG. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Display surface: Matt, Response time: 1 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 *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	1 ms
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	120000000:1
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.233 x 0.233 mm
Horizontal scan range	30 - 222 kHz
Vertical scan range	24 - 165 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.58 cm
Colour depth	10 bit
Colour gamut standard	DCI-P3
Colour gamut	98%
sRGB coverage (typical)	133%

Ports & interfaces

Headphone connectivity	3.5 mm
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	12 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	0 - 60°
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	64 kWh
Power consumption (typical) *	60 W
Power consumption (standby) *	0.5 W
Power consumption (max)	65 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
European Product Registry for Energy Labelling (EPREL) code	403937

Display

NTSC coverage (typical)	94%

Performance

NVIDIA G-SYNC *	✓
Flicker-free technology	✓
Low Blue Light technology	✓

Multimedia

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

Design

Market positioning *	Gaming
Product colour *	Black
Frameless design	✓
Feet colour	Black

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	3
DVI port	✗
HDMI *	✓
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✗
Audio output	✓
Headphone out *	✓
Headphone outputs	1

Operational conditions

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

Weight & dimensions

Width (with stand)	614 mm
Depth (with stand)	265 mm
Height (with stand)	458.7 mm
Weight (with stand)	7.7 kg
Width (without stand)	614 mm
Depth (without stand)	68 mm
Height (without stand)	370 mm
Weight (without stand)	4.7 kg

Packaging data

Package width	698 mm
Package depth	282 mm
Package height	525 mm
Package weight	12 kg

Packaging content

Stand included	✓
Cables included	AC, DisplayPort, USB Type-A to USB Type-B
Power adapter included	✓
Quick start guide	✓
DisplayPort cable length	1.5 m

Other features

Country of origin	China
Compliance certificates	CE, REACH, RoHS
Certification	cTUVus, FCC-B, ICES003, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BSMI, RCM, CCC, China RoHS, China Energy Label

Logistics data

Harmonized System (HS) code	85285210

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