Viewsonic VP Series VP2785-2K LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD Black

Brand : Viewsonic   **Product family:** VP Series   **Product code:** VP2785-2K

Product name : VP2785-2K

27" IPS, 2560x1440px, 16:9, 300 cd/m², 1000:1, USB-C 3.1, USB-C Power Delivery 15W, 2x USB-A 3.1, HDMI 1.4, DisplayPort, 3.5mm
Viewsonic VP Series VP2785-2K. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. 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
Touchscreen *	✖
Display brightness (typical)	300 cd/m²
Response time	5 ms
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Horizontal scan range	15 - 130 kHz
Vertical scan range	24 - 120 Hz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.47 cm
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	154%
NTSC coverage (typical)	109%
Adobe RGB coverage	114%

Performance

NVIDIA G-SYNC *	✖
AMD FreeSync *	✖
Flicker-free technology	✔
Low Blue Light technology	✔

Ports & interfaces

Mini DisplayPorts quantity	1
Audio input	✖
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔
DC-in jack	✔

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 - 21°
On Screen Display (OSD)	✔
Number of OSD languages	14
Plug and Play	✔
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	28 kWh
Power consumption (typical) *	40 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	30 W
AC input voltage	100 - 240 V

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Business
Product colour *	Black
Frameless design	✔
Front bezel colour	Black
Detachable stand	✔
Feet colour	Black
Country of origin	China

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B, USB Type-C
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
USB Power Delivery up to	15 W
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	2
DisplayPort version	1.2a

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	✔

Weight & dimensions

Width (with stand)	612 mm
Depth (with stand)	215 mm
Height (with stand)	545 mm
Weight (with stand)	6.7 kg
Width (without stand)	61.2 cm
Depth (without stand)	5.7 cm
Height (without stand)	36.3 cm
Weight (without stand)	4.1 kg

Packaging data

Package width	720 mm
Package depth	268 mm
Package height	460 mm
Package weight	10.2 kg
Package type	Box

Logistics data

Harmonized System (HS) code	85285210

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