

## Philips S Line 275S1AE/00 LED display 68.6 cm (27") 2560 x 1440 pixels 2K Ultra HD LCD Black

**Brand :** Philips

**Product family:** S Line

**Product code:** 275S1AE/00

**Product name :** 275S1AE/00

275S1AE LCD monitor

Philips S Line 275S1AE/00 LED display 68.6 cm (27") 2560 x 1440 pixels 2K Ultra HD LCD Black:

Philips S Line monitor gives essential features for daily productivity and work comfortably. Virtually frameless with crystal-clear QHD for an expended and clear view. EasyRead and Eye comfort with TUV certified to reduce eye fatigue.

Philips S Line 275S1AE/00. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: 2K Ultra HD, Display technology: LCD, Display surface: Matt, Response time: 4 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		Ergonomics	
Display diagonal *	68.6 cm (27")	Height adjustment *	✓
Display resolution *	2560 x 1440 pixels	Height adjustment	13 cm
HD type *	2K Ultra HD	Pivot	✓
Native aspect ratio *	16:9	Pivot angle	-90 - 90°
Display technology *	LCD	Swivelling	✓
Panel type *	IPS	Swivel angle range	-180 - 180°
Backlight type	W-LED	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-5 - 25°
Display brightness (typical)	300 cd/m²	On Screen Display (OSD)	✓
Response time *	4 ms	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Display surface	Matt		
Anti-glare screen	✓		
Screen shape *	Flat	Number of OSD languages	21
Supported graphics resolutions	1280 x 720 (HD 720), 1360 x 768 (WXGA), 1920 x 1080 (HD 1080), 2560 x 1440	Plug and Play	✓
Supported video modes	720p, 768p, 1080p, 1440p	LED indicators	Operation, Stand-by
Aspect ratio	16:9	<b>Power</b>	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	F
Contrast ratio (dynamic)	50000000:1	Energy consumption (SDR) per 1000 hours *	25 kWh
Dynamic contrast ratio marketing name	SmartContrast	Power consumption (typical) *	17.3 W
Maximum refresh rate *	75 Hz	Power consumption (standby) *	0.3 W
Viewing angle, horizontal	178°	Power consumption (off)	0.3 W
Viewing angle, vertical	178°	Power consumption (PowerSave)	15.7 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
Pixel pitch	0.2331 x 0.2331 mm	AC input frequency	50 - 60 Hz
Pixel density	109 ppi	Power supply type	Internal
Horizontal scan range	30 - 114 kHz	Energy efficiency scale	A to G
Vertical scan range	48 - 75 Hz		
Viewable size, horizontal	59.7 cm		
Viewable size, vertical	33.6 cm		

Display		Power	
Digital horizontal frequency	30 - 114 kHz	European Product Registry for Energy Labelling (EPREL) code	413347
Digital vertical frequency	48 - 75 Hz	<b>Operational conditions</b>	
Display diagonal (metric)	68.6 cm	Operating temperature (T-T)	0 - 40 °C
DDC/CI	✓	Storage temperature (T-T)	-20 - 60 °C
Haze rate	25%	Operating relative humidity (H-H)	20 - 80%
Surface hardness	3H	Storage relative humidity (H-H)	20 - 80%
Colour gamut standard	sRGB	Operating altitude	0 - 3658 m
Colour gamut	110%	Non-operating altitude	0 - 12192 m
sRGB coverage (typical)	123%	<b>Weight &amp; dimensions</b>	
NTSC coverage (typical)	110%	Width (with stand)	613 mm
Display sRGB	✓	Depth (with stand)	205 mm
Performance		Height (with stand)	537 mm
NVIDIA G-SYNC *	✗	Weight (with stand)	6.44 kg
AMD FreeSync *	✗	Width (without stand)	613 mm
VESA Adaptive Sync support	✓	Depth (without stand)	51 mm
Component video sync	Separate sync	Height (without stand)	366 mm
Flicker-free technology	✓	Weight (without stand)	4.57 kg
Low Blue Light technology	✓	<b>Packaging data</b>	
Multimedia		Package width	700 mm
Number of speakers	2	Package depth	216 mm
RMS rated power	2 W	Package height	456 mm
Built-in speaker(s) *	✓	Package weight	8.55 kg
Built-in camera *	✗	Package type	Box
Design		<b>Packaging content</b>	
Market positioning *	Business	Stand included	✓
Product colour *	Black	Cables included	HDMI, DisplayPort, AC
Frameless design	✓	Manual	✓
Front bezel colour	Black	Bundled software	SmartControl
Detachable stand	✓	<b>Sustainability</b>	
Feet colour	Black	Sustainability certificates	ENERGY STAR, TCO
Ports & interfaces		Doesn't contain	Mercury, PVC/BFR
Built-in USB hub *	✗	<b>Other features</b>	
DVI port	✓	Exterior finish type	Textured
DVI-D ports quantity	1	Picture enhancement	SmartImage
HDMI *	✓	Recyclable packaging material	100%
HDMI ports quantity	1	Regulatory Approvals	CB; EPA; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; UKRAINIAN; CCC; CEL; CECP; TUV Eye Comfort certified
HDMI version	1.4		
DisplayPorts quantity	1	Heavy metals free	Hg (mercury), Pb (lead)
DisplayPort version	1.2	EasyRead mode	✓
Audio output	✓	LowBlue mode	✓
Headphone out *	✓	Compliance certificates	RoHS
Headphone outputs	1	Mean time between failures (MTBF)	70000 h
Headphone connectivity	3.5 mm	Certification	CB, EPA, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, UKRAINIAN, CCC, CEL, CECP, TUV Eye Comfort certified
HDCP	✓		
HDCP version	1.4	<b>Recycling data</b>	
DC-in jack	✓	Post-consumer recycled plastic	85%
Ergonomics		<b>Logistics data</b>	
VESA mounting *	✓	Harmonized System (HS) code	85285210
Panel mounting interface	100 x 100 mm		
Cable lock slot *	✓		
Cable lock slot type	Kensington		



8712581764418

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 20-DEC-2024. Prints or copies of Information are only valid on the printed Publication date