

Philips S Line 272S1AE/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: S Line

Product code: 272S1AE/00

Product name : 272S1AE/00

272S1AE LCD monitor

Philips S Line 272S1AE/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black:

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

Philips S Line 272S1AE/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full 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")	Cable lock slot *	✓
Display resolution *	1920 x 1080 pixels	Cable lock slot type	Kensington
HD type *	Full HD	Height adjustment *	✓
Native aspect ratio *	16:9	Adjustable height (max)	13 cm
Display technology *	LCD	Pivot	✓
Panel type *	IPS	Pivot angle	-90 - 90°
Backlight type	W-LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-180 - 180°
Display brightness (typical)	300 cd/m²	Tilt adjustment	✓
Response time *	4 ms	Tilt angle range	-5 - 25°
Display surface	Matt	On Screen Display (OSD)	✓
Anti-glare screen	✓	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
Screen shape *	Flat		
Supported graphics resolutions	1280 x 720 (HD 720), 1360 x 768 (WXGA), 1920 x 1080 (HD 1080)		
Supported video modes	720p, 768p, 1080p		
Aspect ratio	16:9	Number of OSD languages	22
Contrast ratio (typical) *	1000:1	Plug and Play	✓
Contrast ratio (dynamic)	50000000:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	SmartContrast	Power	
Maximum refresh rate *	75 Hz	Energy efficiency class (SDR) *	E
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	17 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	16.3 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.3 W
Pixel pitch	0.3114 x 0.3114 mm	Power consumption (off)	0.2 W
Pixel density	82 ppi	Power consumption (PowerSave)	11.5 W
Horizontal scan range	30 - 85 kHz	AC input voltage	100 - 240 V
Vertical scan range	48 - 75 Hz		

Display		Power	
Viewable size, horizontal	59.8 cm	AC input frequency	50 - 60 Hz
Viewable size, vertical	33.6 cm	Power supply type	Internal
Digital horizontal frequency	30 - 85 kHz	Energy efficiency scale	A to G
Digital vertical frequency	48 - 75 Hz	European Product Registry for Energy Labelling (EPREL) code	405278
Sync-on-green (SOG)	✓	Operational conditions	
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	81%	Non-operating altitude	0 - 12192 m
sRGB coverage (typical)	102%	Weight & dimensions	
NTSC coverage (typical)	81%	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 kg
AMD FreeSync *	✗	Width (without stand)	613 mm
VESA Adaptive Sync support	✓	Depth (without stand)	51 mm
Component video sync	Separate sync, Sync-on-green (SOG)	Height (without stand)	366 mm
Flicker-free technology	✓	Weight (without stand)	4.13 kg
Low Blue Light technology	✓	Packaging data	
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	9.38 kg
Built-in camera *	✗	Package type	Box
Design		Packaging content	
Market positioning *	Business	Stand included	✓
Product colour *	Black	Cables included	VGA, HDMI, DisplayPort, Audio (3.5mm), AC
Frameless design	✓	Manual	✓
Front bezel colour	Black	Bundled software	SmartControl
Detachable stand	✓	Sustainability	
Feet colour	Black	Sustainability certificates	ENERGY STAR, TCO
Ports & interfaces		Doesn't contain	PVC/BFR, Mercury
Built-in USB hub *	✗	Other features	
VGA (D-Sub) ports quantity	1	Exterior finish type	Textured
DVI port	✓	Picture enhancement	SmartImage
DVI-D ports quantity	1	Recyclable packaging material	100%
HDMI *	✓	Regulatory Approvals	CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; UKRAINIAN; CCC; CEL; CECP; TUV Eye Comfort certified
HDMI ports quantity	1		
HDMI version	1.4	Heavy metals free	Hg (mercury)
DisplayPorts quantity	1	EasyRead mode	✓
DisplayPort version	1.2	LowBlue mode	✓
Audio input	✓	Compliance certificates	RoHS
Headphone out *	✓	Mean time between failures (MTBF)	70000 h
Headphone outputs	1	Certification	CB, EPA, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN, CCC, CEL, CECP, TUV Eye Comfort certified
Headphone connectivity	3.5 mm		
PC Audio in	✓	Recycling data	
HDCP	✓	Post-consumer recycled plastic	85%
HDCP version	1.4	Logistics data	
DC-in jack	✓	Harmonized System (HS) code	85285210
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		



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Catalog Object Cloud



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