## **PHILIPS**

## Philips E Line 275E1S/00 LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD Black

Brand : Philips Product family: E Line Product code: 275E1S/00

Product name: 275E1S/00

275E1S LCD monitor

## Philips E Line 275E1S/00 LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD Black:

The 27" E Line monitor features stunning visuals and elegant design for a stylish enhancement to your workspace. Experience crystal-clear Quad HD visuals, and smooth action with AMD FreeSync technology. Philips E Line 275E1S/00. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black





Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Cable lock slot type	Kensington
Display resolution *	2560 x 1440 pixels	Height adjustment *	×
HD type *	Quad HD	Tilt adjustment	✓
Native aspect ratio *	16:9	Tilt angle range	-5 - 20°
Display technology *	LED	On Screen Display (OSD)	/
Panel type *	IPS	, , ,	Simplified Chinese, Traditional
Backlight type	W-LED		Chinese, Czech, German, Dutch,
Touchscreen *	×		English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Display brightness (typical)	250 cd/m <sup>2</sup>		
Response time *	4 ms		
Display surface	Matt	Plug and Play	<b>✓</b>
Anti-glare screen	✓	LED indicators	Operation, Stand-by
Screen shape *	Flat	Power	
Supported graphics resolutions	2560 x 1440	Energy efficiency class (SDR) *	E
Supported video modes	1440p	•	
Aspect ratio	16:9	Energy consumption (SDR) per 1000 hours *	
Aspect ratio Contrast ratio (typical) *	•	Energy consumption (SDR) per 1000	
Aspect ratio	16:9	Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) *	21 kWh 23.11 W 0.5 W
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing	16:9 1000:1	Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) * Power consumption (off)	21 kWh 23.11 W 0.5 W 0.3 W
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name	16:9 1000:1 SmartContrast	Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) * Power consumption (off) AC input voltage	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name Maximum refresh rate *	16:9 1000:1 SmartContrast 75 Hz	Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) * Power consumption (off) AC input voltage AC input frequency	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz
Aspect ratio  Contrast ratio (typical) *  Dynamic contrast ratio marketing name  Maximum refresh rate *  Viewing angle, horizontal	16:9 1000:1 SmartContrast 75 Hz 178°	Energy consumption (SDR) per 1000 hours *  Power consumption (typical) *  Power consumption (standby) *  Power consumption (off)  AC input voltage  AC input frequency  Power supply type	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz External
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical	16:9 1000:1 SmartContrast 75 Hz 178° 178°	Energy consumption (SDR) per 1000 hours *  Power consumption (typical) *  Power consumption (standby) *  Power consumption (off)  AC input voltage  AC input frequency  Power supply type  Energy efficiency scale	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical Display number of colours * Pixel pitch Pixel density	16:9 1000:1 SmartContrast 75 Hz 178° 178° 16.7 million colours 0.233 x 0.233 mm 109 ppi	Energy consumption (SDR) per 1000 hours *  Power consumption (typical) *  Power consumption (standby) *  Power consumption (off)  AC input voltage  AC input frequency  Power supply type	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz External
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical Display number of colours * Pixel pitch Pixel density Horizontal scan range	16:9 1000:1 SmartContrast 75 Hz 178° 16:7 million colours 0.233 x 0.233 mm 109 ppi 54 - 84 kHz	Energy consumption (SDR) per 1000 hours *  Power consumption (typical) *  Power consumption (standby) *  Power consumption (off)  AC input voltage  AC input frequency  Power supply type  Energy efficiency scale  European Product Registry for	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz External A to G
Aspect ratio Contrast ratio (typical) * Dynamic contrast ratio marketing name Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical Display number of colours * Pixel pitch Pixel density	16:9 1000:1 SmartContrast 75 Hz 178° 178° 16.7 million colours 0.233 x 0.233 mm 109 ppi	Energy consumption (SDR) per 1000 hours *  Power consumption (typical) *  Power consumption (standby) *  Power consumption (off)  AC input voltage  AC input frequency  Power supply type  Energy efficiency scale  European Product Registry for Energy Labelling (EPREL) code	21 kWh 23.11 W 0.5 W 0.3 W 100 - 240 V 50 - 60 Hz External A to G

Display		Operational conditions	
Digital horizontal frequency Digital vertical frequency Display diagonal (metric)	54 - 84 kHz 49 - 75 Hz 68.6 cm	Operating relative humidity (H-H) Operating altitude Non-operating altitude	20 - 80% 0 - 3658 m 0 - 12192 m
DDC/CI	✓	Weight & dimensions	
Haze rate Surface hardness Colour gamut standard Colour gamut sRGB coverage (typical) NTSC coverage (typical) 3D Display sRGB	25% 3H sRGB 93% 104% 93%  ✓	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand)	613 mm 195 mm 461 mm 3.99 kg 613 mm 42 mm 368 mm 3.3 kg
Performance		Packaging data	
AMD FreeSync *  Component video sync  Flicker-free technology  Low Blue Light technology	✓ Separate sync, Sync-on-green (SOG) ✓	Package width Package depth Package height Package weight Package type	655 mm 118 mm 511 mm 5.71 kg Box
Multimedia		Packaging content	
Built-in speaker(s) * Built-in camera *	× ×	Stand included Cables included	✔ HDMI, AC
Design		Manual	✓
Market positioning * Product colour *	Home Black	<b>Sustainability</b> Sustainability certificates	EPEAT Silver, ENERGY STAR
Ports & interfaces		Other features	
Built-in USB hub * VGA (D-Sub) ports quantity DVI port HDMI * HDMI ports quantity DisplayPorts quantity Audio input Audio output HDCP Ergonomics	x 1 x  1 1 1 1 x  /	On/off switch TV tuner integrated Exterior finish type Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free LowBlue mode Compliance certificates Mean time between failures (MTBF)	X Textured SmartImage game 100% CCC; CEL; CE Mark; CECP; CU-EAC; TUV-BAUART; TUV/ISO9241-307 Hg (mercury)  ROHS 50000 h CCC CEL CE Mark CECP CILEAC
VESA mounting *	✓	Certification	CCC, CEL, CE Mark, CECP, CU-EAC, TUV-BAUART, TUV/ISO9241-307
Panel mounting interface	100 x 100 mm	Logistics data	
Cable lock slot *	<b>✓</b>	Harmonized System (HS) code	85285210



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## **Catalog Object Cloud**



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